

A GUIDE BOOK
of
UNITED STATES
★ COINS ★

34th Edition • 1981

BY R. S. YEOMAN

THE OFFICIAL RED BOOK
OF UNITED STATES COINS

1981

A GUIDE BOOK
of
UNITED STATES COINS

By R. S. YEOMAN

34th Revised Edition

Fully Illustrated

Catalog and Valuation List — 1616 to Date

Edited by Kenneth Bressett

A BRIEF HISTORY OF AMERICAN COINAGE
EARLY AMERICAN COINS AND TOKENS
EARLY MINT ISSUES REGULAR MINT ISSUES
PRIVATE, STATE AND TERRITORIAL GOLD
SILVER AND GOLD COMMEMORATIVE ISSUES
PROOFS



Whitman Coin Products

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Library of Congress Catalog Card No.: 76-9533

THE SPANISH MILLED DOLLAR

The Coin of Our Nation's Founders



The Spanish milled dollar valued at 8 *reales*, otherwise known as the "pillar dollar" or "piece of eight," has been given a place in romantic fiction unequaled by any other coin.

This time-honored piece and its fractional parts of $\frac{1}{2}$ and 1 *real*, 2 and 4 *reales* were the principal coins of the American colonists, and were the forerunners of our own silver dollar and its fractional divisions.

The coin shown above bears the M mint mark for Mexico City. Similar pieces with other mint marks were struck in Bolivia, Chile, Colombia, Guatemala and Peru. For details see listings in Whitman's *Coins of the World 1750-1850* by W. D. Craig and *Silver Dollars of North and South America* by Wayte Raymond. Average value for an 8 *reales* of common date and mint is about \$100 in Fine to Very Fine condition. Dates range from 1732 to 1772.

Note: Many modern copies of the 8 *reales* exist. These are produced mostly as souvenirs and have little or no value.

THE PURPOSE OF THIS BOOK

Coin values listed in the Guide Book are averaged from data supplied by contributors several months before publication. The coin market is so active in some categories that values can easily change during this period. Prices are shown as a guide and are not intended to serve as a price-list for any dealer's stock. The use of a dash in the pricing indicates existence in that grade but current values cannot be accurately determined. It does not necessarily mean that such coins are excessively rare. Italic prices indicate unsettled values.

Prices Rise because: 1. The economic trend is inflationary. 2. The number of collectors increases, while coin supplies remain stationary or decrease through attrition or melting. 3. Dealers can replace their stocks of coins only from collectors or other dealers, who expect a profit over what they originally paid.

Prices decline because: 1. Changes in collecting habits may alter demand for certain coins. 2. Speculators buy and sell in large quantities. 3. Hoards or large holdings are suddenly released and cannot be quickly absorbed by the normal market.

Those who edit, contribute to, and publish this book advocate the collecting of coins for pleasure and educational benefits. A secondary consideration is that of investment, the profits from which are realized over the long term based on intelligent purchases of the best grades of coins.

The *Handbook of United States Coins* by R. S. Yeoman, containing average prices dealers will pay for these coins, is obtainable at most hobby dealers. A companion book, *Buying and Selling U.S. Coins* by Ken Bressett (paperback edition), gives a capsule comparison of Guide Book and Handbook prices for coins in average grades.

Neither the publisher nor the editor of this book deals in coins; therefore, the values shown here are not offers to sell but are included only as general information.

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Those now deceased, but whose contributions have been a part of this book since early editions, include:

David M. Bullowa, William L. Clark, Carl Curcio, Ben Dreiske, Charles E. Green, Steve Kosoff, Ken Nichols, Al C. Overton, and Lewis M. Reagan.

CONDITION OF COINS

Essential elements of the A.N.A. grading system

PROOF — A specially made coin distinguished by sharpness of detail and usually with a brilliant mirrorlike surface. Proof refers to the method of manufacture and is not a condition, but normally the term implies perfect mint state unless otherwise noted. See pages 59 and 60 for details.

MINT STATE — The terms Mint State (MS) and Uncirculated (Unc.) are interchangeably used to describe coins showing no trace of wear. Such coins may vary to some degree because of blemishes, toning or slight imperfections as described in the following three subdivisions.

PERFECT UNCIRCULATED (MS-70) — Perfect new condition, showing no trace of wear. The finest quality possible, with no evidence of scratches, handling or contact with other coins. Very few regular issue coins are ever found in this condition.

CHOICE UNCIRCULATED (MS-65) — An above average Uncirculated coin which may be brilliant or lightly toned and has very few contact marks on the surface or rim.

UNCIRCULATED (MS-60) — Has no trace of wear but may show a moderate number of contact marks, and surface may be spotted or lack some luster.

CHOICE ABOUT UNCIRCULATED (AU-55) — Barest evidence of light wear on only the highest points of the design. Most of the mint luster remains.

ABOUT UNCIRCULATED (AU-50) — Has traces of light wear on many of the high points. At least half of the mint luster is still present.

CHOICE EXTREMELY FINE (EF-45) — Light overall wear shows on highest points. All design details are very sharp. Some of the mint luster is evident.

EXTREMELY FINE (EF-40) — Design is lightly worn throughout, but all features are sharp and well defined. Traces of luster may show.

CHOICE VERY FINE (VF-30) — Light even wear on the surface and highest parts of the design. All lettering and major features are sharp.

VERY FINE (VF-20) — Shows moderate wear on high points of design. All major details are clear.

FINE (F-12) — Moderate to considerable even wear. Entire design is bold with overall pleasing appearance.

VERY GOOD (VG-8) — Well worn with main features clear and bold although rather flat.

GOOD (G-4) — Heavily worn with design visible but faint in areas. Many details are flat.

ABOUT GOOD (AG-3) — Very heavily worn with portions of lettering, date and legends worn smooth. The date may be barely readable.

IMPORTANT: Damaged coins, such as those which are bent, corroded, scratched, holed, nicked, stained, oxidized, or mutilated, are worth less than those without defects. *Flawless uncirculated coins are generally worth more than values quoted in this book.* Slightly worn coins which have been cleaned and conditioned to simulate uncirculated luster are worth considerably less than perfect pieces.

Manufacturing defects do not lessen value as much as other damage. Examples are: Colonial coins with planchet flaws and weakly struck designs; early silver and gold with weight adjustment "file marks" (parallel cuts made prior to striking); and proofs with "lint marks" (dust particles which mar the surface during striking).

Brief guides to grading are placed before each major coin type in this book. For those readers who desire more detailed descriptions of all coin grades, we recommend **OFFICIAL A.N.A. GRADING STANDARDS FOR UNITED STATES COINS**, by the American Numismatic Association.

AN INTRODUCTION TO UNITED STATES COINS

Money of the Early Americans

The story of American money, which occupies a period of over three centuries, began when the early settlers in New England carried on their fur trade with the Indians through the use of wampum, which had been fashioned from mussel shells in the form of "beads." Beaver skins, wampum, and in Virginia, tobacco, soon became the common accepted media of exchange for all other available commodities. The immigrants, in fact, had little use for coined money at first, but when traders arrived from foreign lands, coins were usually demanded in payment for goods. Any foreign coins were usually accepted, such as French louis, English guineas, German thalers, Dutch ducats, and various Spanish coins, including doubloons and particularly the Spanish milled dollar, or piece of eight. The coin last mentioned remained as a standard money unit throughout the entire colonial period. Even after the Revolutionary War, the Spanish dollar and its fractional parts continued to circulate in this country with official sanction until 1857. One *real* equaled 12½ cents and was known as a "bit." A quarter of the dollar thus became known as "two bits," a term still in common use.

England consistently ignored the plight of the colonists and made no effort to provide gold or silver coins, or a small-change currency for them. Although coins known as "Hogge Money" were provided for the Sommer Islands, now known as the Bermudas, about the year 1616, the first coins minted in America were minted by John Hull in the Massachusetts Bay Colony. The General Court of the colony granted him authority to begin coinage. Starting in 1652 the Boston mint provided the famous N.E., pine tree, and similar shillings, with their fractional parts, for the hardpressed colonists. Other colonies tried similar projects but failed.

As time went on coins and tokens of many types were introduced and employed by the colonists in their daily course of business. Lord Baltimore in Maryland was responsible for a series of silver pieces, which were probably struck in England in 1659. Mark Newby introduced a piece known as St. Patrick's Halfpence into the province of New Jersey in 1682. Coins dated 1722 to 1724, known as Rosa Americana and Hibernia coppers, were produced by William Wood in England and were widely circulated in America. The Carolina and New England Elephant tokens were current in the years following 1694. There were also a few issues of uncertain date and origin, such as the New Yorke Token, which circulated among the Dutch settlers and was probably sent over from Holland.

Enterprising American individuals were responsible for some of the copper pieces that circulated during the eighteenth century. The Gloucester Token, about which little is known, was one of these. John Higley of Granby, Connecticut, made an interesting series of threepence pieces during the period from 1737 to 1739. J. Chalmers, a goldsmith in Annapolis, Maryland, issued silver shillings, sixpence, and threepence pieces in 1783. In 1787 Ephraim Brasher, a New York goldsmith, struck a gold piece of the value of a doubloon (about \$16.00). Standish Barry of Baltimore, Maryland, made a curious silver token threepence in 1790.

Still other tokens, struck in England, reached our shores in Revolutionary times and were for the most part speculative ventures. These much-needed, small-denomination coppers were readily circulated because of the great scarcity of fractional coins. Included in this category were the Nova Constellatio coppers and the Bar cent.

During the period of confederation following the War of Independence, still more English tokens were added to the great variety of coins and tokens employed in the new nation. In 1787 the Nova Eboracs, known as New York Coppers, the Georgius Triumpho, the Auctori Plebis, and later the Kentucky, Myddelton and Franklin Press tokens were introduced.

Another interesting series, important because of its close association with our first president, comprises those tokens bearing the portrait of Washington. Although most of these pieces are dated from 1783 to 1795, many of them were made in England around the turn of the century.

Coinage of the States

The Articles of Confederation, adopted March 1, 1781, provided that Congress should have the sole right to regulate the alloy and value of coin struck by its own authority or by that of the respective states.

Each state, therefore, had the right to coin money, but Congress served as a regulating authority. New Hampshire was the first state to consider coinage, but few if any coins were placed in circulation. The only specimens known bear the date 1776.

Vermont, Connecticut, and New Jersey granted coining privileges to companies or individuals. Massachusetts erected its own mint in which copper coins were produced. A number of interesting varieties of these state issues, most of which were struck in fairly large quantities, can still be easily acquired, and form the basis for many present day collections of early American coins.

The Beginnings of United States Coinage

Throughout the Colonial years, Americans had become accustomed to the use of the Spanish dollar and its fractional parts, the *real*, the medio (half-*real*), etc. It was only natural, therefore, that when a national coinage was under consideration the dollar was mentioned most frequently. In earlier years currency statutes in many of the colonies had given first consideration to the Spanish dollar. Connecticut, Massachusetts, and Virginia, particularly, passed laws making Spanish coins a legal tender. The first issue of Continental paper money May 10, 1775, offers further evidence that the dollar was to be our basic money unit, for it provided that the notes should be payable in "Spanish Milled dollars or the value thereof in gold or silver."

The Assistant Financier of the Confederation, Gouverneur Morris, proposed a decimal coinage ratio, and his plan was incorporated in a report presented by Robert Morris, Superintendent of Finance, to the Congress, January 15, 1782. Plans for a mint were advanced, and a uniform national currency to relieve the confused money conditions was outlined. Morris's unit, 1/1440 of a dollar, was calculated to agree without a fraction with all the different valuations of the Spanish milled dollar in the various States. Although a government mint was approved February 21, 1782, no immediate action was taken. During 1784 Thomas Jefferson, then a member of the House of Representatives, brought in a report concerning the plan, and expressed disagreement with Morris' complicated money unit. He advocated the simple dollar unit because he believed the dollar was already as familiar and convenient a unit of value as the British pound. He favored the decimal system and remarked that, "The most easy ratio of multiplication and division is that of ten. George Washington referred to it as 'a measure, which in my opinion, has become indispensibly necessary.'"

The Grand Committee in May 1785 recommended a gold five-dollar piece; a dollar of silver with fractional coins, of the same metal, in denominations of half, quarter, tenth, and twentieth parts of a dollar; and copper pieces valued at one-hundredth and one two-hundredth of a dollar.

In 1783 Robert Morris submitted a series of pattern pieces in silver which were designed by Dudley to carry out the decimal idea for United States money. These are known as the Nova Constellatio Patterns and consist of the "Mark" or 1,000 units, the "Quint" or 500 units, the "Bit" or 100 units, and a copper "five". The unit was to be a quarter grain of silver. This was not the first attempt at a dollar coin, for the Continental currency piece of dollar size, dated

1776, had been struck in such metals as brass, pewter, and silver. The variety in silver probably saw limited service as a dollar.

Congress gave formal approval to the basic dollar unit and decimal coinage ratio in its resolution of July 6, 1785, but other more pressing matters delayed further action. Not until the Constitutional Convention had placed the country on firm ground and the new nation had elected George Washington President, did the Congress again turn attention to the subject of currency, a mint, and a coinage system.

The Massachusetts cents and half-cents struck in 1787 and 1788 were the first official coins to bear a stated value in terms of decimal parts of the dollar unit in this country. The cent represented a hundredth part of a Spanish dollar.

The first federally authorized coin was the Fugio Cent, sometimes called the Franklin Cent, as he was supposed to have supplied the design and composed the legends. This piece, similar in design to the Continent Currency dollar of 1776, was privately struck in 1787 by contract with the Government.

Alexander Hamilton, then Secretary of the Treasury, reported his views on monetary matters January 21, 1791. He concurred in all essentials with the decimal subdivisions and multiples of the dollar contained in the earlier resolutions and urged the use of both gold and silver in our standard money.

Congress passed a resolution March 3, 1791, that a mint be established, and authorized the President to engage artists and procure machinery for the making of coins. No immediate steps were taken, but when Washington delivered his third annual address, he recommended immediate establishment of a mint.

On April 2, 1792, a bill was finally passed providing "that the money of account of the United States should be expressed in dollars or units, dismes or tenths, cents or hundredths, and milles or thousandths; a disme being the tenth part of a dollar, a cent the hundredth part of a dollar, a mille the thousandth part of a dollar . . . "

Denominations specified in the act were as follows:

	Value of	Grains Pure	Grains Standard
Gold Eagle	\$10.00	247 - 4/8	270
Gold Half Eagle	5.00	123 - 6/8	135
Gold Quarter Eagle	2.50	61 - 7/8	67 - 4/8
Silver Dollar	1.00	371 - 4/16	416
Silver Half-Dollar . . . . .	.50	185 - 10/16	208
Silver Quarter-Dollar . . . . .	.25	92 - 13/16	104
Silver Disme (dime) . . . . .	.10	37 - 2/16	41 - 3/5
Silver Half-Disme . . . . .	.05	18 - 9/16	20 - 4/5
Copper Cent . . . . .	.01	11 pennyweights	
Copper Half-Cent . . . . .	.005	5½ pennyweights	

The word "pure" meant unalloyed metal; "standard" meant, in the case of gold, 11/12 fine or 11 parts pure metal to one part alloy, which was mixed with the pure metal to improve the wearing qualities of the coins. The fineness for silver coins was 1485/1664 or approximately 892.43 thousandths, in contrast with the gold coins of 22 karats, or 916 2/3 thousandths fine.

The law also provided for free coinage of gold and silver coins at the fixed ratio of 15 to one, and a token coinage of copper cents and half-cents. Under the free coinage provision no charge was to be made for converting gold or silver bullion into coins "weight for weight." At the depositor's option, however, he could demand an immediate exchange of coins for his bullion, for which privilege a deduction of one-half of one per cent was to be imposed.

Washington appointed David Rittenhouse, a well-known philosopher and scientist, as the first Director of the Mint. A mint building was started nearly four months after the passage of the Act of April 2, 1792. It was located on Seventh Street near Arch in Philadelphia.

The first coin struck by the government was the half-disme. Fifteen hundred of these pieces were produced during the month of July 1792 before the mint was completed. Washington supplied some of his own silver to the value of about one hundred dollars for those first coins. Dismes also were probably struck at this time or a short while later. The portrait on these pieces may have been modeled by Martha Washington.

Copper for cents and half-cents was covered in the Act of May 8, 1792 when the purchase of not over 150 tons was authorized. On September 11, 1792, six pounds of old copper were purchased, this being the first purchase of copper for coinage, which was probably used for the striking of patterns.

Planchets with upset rims for cents and half-cents were purchased from Boulton of Birmingham, England from 1798 to 1838.

Several pattern coins were prepared in 1792 before regular mint operations commenced. These included the silver center cent by Voigt, a smaller piece than that of regular issue. The small plug of silver, worth about three-quarters of a cent, was evidently intended to bring the intrinsic value of the coin up to the value of one cent and permit production of a coin of more convenient size. Alexander Hamilton had mentioned a year before that the proposed "intrinsic value" cent would be too large, and suggested that the amount of copper could be reduced and a trace of silver added. The pattern cent with a silver center may have been designed to conform to this recommendation.

The cents by Robert Birch are equally interesting. These patterns are identified by their legends which read "LIBERTY PARENT OF SCIENCE AND INDUSTRY" and "TO BE ESTEEMED BE USEFUL." The quarter with an eagle on the reverse side belongs among the early patterns devised before regular issues were struck.

The first depositor of silver was the bank of Maryland, which sent \$80,715.73½ in French coins to the mint July 18, 1794. Moses Brown, a Boston merchant, deposited the first gold in the form of ingots, February 12, 1795, amounting to \$2,276.22, receiving silver coin in payment. The first coins transferred to the Treasurer consisted of 11,178 cents on March 1, 1793. The first return of coined silver was made on October 15, 1794, and the first gold coins were delivered July 31, 1795, 744 half-eagles.

File marks on early U. S. coins are a mint process of weight adjustment.

Regular Mint Issues

Cents and half-cents exclusively were coined during the year 1793, and by 1799 approximately \$50,000 in these coins had been placed in circulation. This amount proved insufficient for the requirements of commerce, and small denomination coins of the states and of foreign countries continued in use during the first few years of the nineteenth century.

One of the most serious problems confronting the commercial interests during the early years was the failure of the government to provide a sufficient volume of circulating coins. The fault, contrary to popular opinion at the time, did not lie with any lack of effort on the part of the mint. Other circumstances tended to interfere with the expected steady flow of new coinage into the channels of trade.

Free circulation of United States gold and silver coins was greatly hindered by speculators. For example, worn Spanish dollars of reduced weight and value were easily exchanged for U. S. silver dollars, which meant the export of most of the new dollars as fast as they were minted, and a complete loss to American trade channels.

Gold coins failed to circulate for similar reasons. The ratio of 15 to 1 between gold and silver was close to the world ratio when Hamilton recommended it, but by 1799 the ratio in European commercial centers had reached 15¾ to 1. At this rate the undervalued gold coins tended to flow out of the country, or were reduced for bullion. After 1800, therefore, United States gold coins were rarely seen in general circulation. As no remedy could be found, coinage of the

Eagle and the silver dollar was suspended by President Jefferson in 1804 and 1806 respectively. It is generally conceded that the silver dollar was discontinued in 1804, although the last coins minted for the period were dated 1803.

Lacking gold coins and silver dollars, the half-dollar became the desirable coin for large transactions, bank reserves, and foreign payments. Until 1830, in fact, half-dollars circulated very little as they were mainly transferred from bank to bank. This will account for the relatively good supply of half-dollars of this period which are still available to collectors in better than average condition. A senate committee of 1830 reported that United States silver coins were considered so much bullion and were accordingly "lost to the community as coins."

There was only a negligible coinage of quarters, dimes, and half-dimes from 1794 to 1834. It has been estimated that there was less than one piece for each person in the country in the year 1830. This period has been described as one of nondescript currency made up of banknotes, underweight foreign gold coins, foreign silver coins of many varieties, and domestic fractional silver coins. Notes of "wildcat banks" flooded the country before 1830 and were much more common than silver ones.

On June 28, 1834, a new law was passed reducing the weight of standard gold, which had the effect of placing our money on a gold standard. Trade and finance were greatly benefited by this act, which also proved a boon to the gold mines of Georgia and North Carolina. Branch mints in Dahlonega, Georgia, and Charlotte, North Carolina, were established two or three years later to handle the newly-mined gold at the source. The Templeton Reid and Bechtler issues of private gold coins were struck in this area.

The law of January 18, 1837, completely revised and standardized the mint and coinage laws. Legal standards, mint charges, legal tender, mint procedure, tolerance in coin weights, accounting methods, a bullion fund, standardization of gold and silver coins to 900 thousandths fine, and other desirable regulations were covered by the new legislation. Results of importance to the collector were the changes in type for the various coin denominations and the resumption of coinage of the Eagle and silver dollar shortly thereafter.

The political and financial elements underwent a crisis at about this time. The familiar "Jackson Tokens" and fractional notes of banks and commercial establishments completely eclipsed the circulation of metallic currency. This was the era of "shinplasters."

The California gold discovery in 1848 was responsible for an interesting series of private, state, and territorial gold issues in the Western states, culminating in the establishment of a branch mint at San Francisco in 1854.

Two new regular gold issues were adopted in 1849. In that year the double Eagle and gold dollar joined our American family of coins. The California gold fields greatly influenced the world gold market, making the exportation of silver profitable. For example, the silver in two half-dollars was worth \$1.03½ in gold. The newly introduced gold dollars soon took over the burden and hastened the disappearance of silver coins from trade channels. This was the situation when the new three-cent postage rate brought about the bill authorizing the coinage of the silver three-cent piece in 1851. This was our country's first subsidiary coin, for its value was intrinsically 86% of its face value, an expedient designed to prevent its withdrawal from circulation.

The three-dollar gold piece was authorized by the act of February 21, 1853. Never a popular or necessary coin, it nevertheless was issued regularly until 1889.

On February 21, 1853, fractional silver coins were made subsidiary resulting from the fact that the weight of all silver pieces, excepting the dollar, was reduced. As the coins were now worth less than their face value free coinage of silver was prohibited, and the mint was authorized to purchase its silver requirements on its own account using the bullion fund of the mint, and, according to law, "the profit of said coinage shall be, . . . transferred to the account of the treasury of the United States."

Arrows were placed at the date on all silver coins except three-cent pieces and dollars, and on the quarters and half-dollars rays were added on the reverse side to denote the change of weight. In 1854 the rays were removed, and in 1856 the arrows disappeared. Production of silver coins in large quantities during this period greatly relieved the demands on gold dollars and three-cent pieces. Consequently for the first time in our nation's history there was a sufficient supply of fractional coins in general circulation.

The law of 1857 was designed primarily to reform the copper coinage. No matter how interesting and valuable the large cents and half-cents may have become in the eyes of the modern collector, they were very unpopular with the people and cost the mint too much to produce.

The new law abolished the half-cent piece, and reduced the size and changed the design of the cent. The new Flying Eagle cent contained 88% copper and 12% nickel. Several hundred experimental cents were stamped from dies bearing the date 1856 although no authority for the issue existed before 1857. Other important effects of the law were the retirement of the Spanish silver coins from circulation, and dispersal of the new cents in such excessive quantities as to create a nuisance to business houses, particularly in the eastern cities. The Indian head device replaced the Eagle in 1859, and in 1864 the weight of the cent was further reduced and its composition changed to a proportion of 95% copper and 5% tin and zinc. This bronze composition was the standard for our cent except for the years 1943, and 1944 to 1946. In 1962 the alloy was changed to 95% copper and 5% zinc.

Both Jefferson and Hamilton had contended in their day that the currency of money of small value benefits society. The history of our cent and its daily use proves the soundness of this principle.

Abundance turned to scarcity following the outbreak of the Civil War. Anticipation of a scarcity and depreciation of the paper money was sufficient to induce hoarding. The large volume of greenbacks in circulation caused a premium on gold, and subsidiary silver as a result of the sudden depreciation quickly vanished in the North. Resort was soon made to postage stamps for small change. All types of fractional notes were put out at this time by municipalities and the Government. "Postage currency" became widely used, and in 1863 a great variety of tokens appeared to help fill the vacuum. Like the tokens of 1837 they were of two general classes, tradesmen's coins and imitations of legal cents. The latter were usually produced at a profit, many of which were political or patriotic in character, with slogans typical of the times.

The Law of 1864, which effected changes in the cent, provided also for the new bronze two-cent piece. The act, moreover, provided legal tender status for these two coins up to ten times their value. The two-cent piece was the first coin to bear the motto IN GOD WE TRUST. The new coin was readily accepted by the people but proved an unnecessary denomination, going out of fashion and being discontinued only nine years later.

Secretary Chase had issued a great many currency notes of three-cent denomination early in 1865. The nickel interests seized upon this circumstance to fight for a new three-cent coin for redemption of the paper money. A law was quickly passed and signed by the president as of March 3, 1865, providing for a three-cent coin of 75-25 copper-nickel composition. Our country now possessed two types of three-cent pieces. The nickel three-cent piece was struck continuously until 1889; the three-cent silver until 1873.

The new copper-nickel alloy ratio was selected for the five-cent coin, adopted May 16, 1866, to be thereafter known as a "nickel." Again the people had a coin value available in two forms. The silver half-dime, like the three-cent piece, was retired from service in 1873.

The Carson City Mint was established in 1870 as a convenient depository for the miners in that area and operated until 1893.

The Law of March 3, 1871, was a redemption measure and was passed to provide a means for the disposal to the United States Treasury of millions of minor coins which had accumulated in the hands of postmasters, newsdealers,

and others. Small-denomination coins as a result of this new law were placed on an equal footing and could be redeemed when presented in lots of twenty dollars.

There was a general revision of the coinage laws in 1873. Several years of study and debate preceded the final enactment. The legislative history of the bill occupies hundreds of pages of the Congressional Globe, and the result was considered by many a clumsy attempt and a failure. The law has sometimes been referred to as the "Crime of '73." One consequence of the bill, which achieved final enactment February 12, 1873, was the elimination of the silver dollar. In its stead the Trade dollar of greater weight was provided for use in commerce with the Orient in competition with the Mexican dollar. The legal tender provision, which unintentionally gave the trade dollar currency within our borders, was repealed the following year.

The charge for converting standard gold bullion into coin was reduced by the act to one-fifth of one per cent. The same rate was imposed on silver bullion for coining trade dollars only.

It may be a surprise to some collectors to learn that the silver dollar had not circulated to any great extent in the United States after 1803. The coin had been turned out steadily since 1840, but for various reasons such as exportation, melting, and holding in bank vaults, the dollar was virtually an unknown coin. The Law of 1873 in effect demonetized silver and committed our country to a gold standard. The silver mining interests came to realize what had occurred a little later, and the ensuing quarter century of political and monetary history was filled with their voluble protests. There was a constant bitter struggle for the return to bimetallism.

From an economic point of view the inadequate supply of gold was responsible for a gradual decline in prices throughout the world. This brought about a gradual business depression in our country, particularly in the South and Middle-West. Private silver interests influenced great sections of the West for bimetallism as a remedy for the failing price level. Authorities have concluded that a world-wide adoption of bimetallism would have improved economic conditions, but the United States alone proceeding to place its money on a double standard at the old 16 to 1 ratio would have led only to a worse situation.

Of particular importance to collectors, however, were those features of the Law of 1873 which affected the status and physical properties of the individual coins. The weight of the half-dollar, quarter, and dime, was slightly changed and arrows were placed at the date for the ensuing two years to indicate the difference in weight. Silver three-cent pieces, half-dimes, and two-cent pieces were abolished by the act, and the manufacture of minor coins was restricted to the Mint at Philadelphia.

The short-lived twenty-cent piece was authorized March 3, 1875. It was created for the Western states where the Spanish "bit" had become equivalent to a U. S. dime. The five-cent piece did not circulate there, so when a quarter was offered for a "bit" purchase, only a dime change was returned. However, it was confused with the quarter-dollar and was discontinued after 1878.

The Bland-Allison Act of February 28, 1878, gave the Secretary authority to purchase two to four million dollars worth of silver bullion each month to be coined into silver dollars. The coin, never popular, was produced in minimum quantities. This was not a bimetallic law, nor was it a free coinage act. Strictly speaking it was a subsidiary coinage law, called by some "a wretched compromise."

The North and East so disliked the silver dollars that they did not actively circulate there and eventually found their way back to the Treasury, mostly through tax payments. Secretary Manning transferred ownership to the people and removed them from Treasury holdings by the simple expedient of issuing silver certificates in small bills to effect a wide circulation.

The Bland-Allison Act was repealed in 1890 and the Sherman Act took its place. Under this new law 4,500,000 ounces of silver per month could be paid for with Treasury Notes that were to be legal tender, and redeemable in gold

or silver dollars coined from the bullion purchased. Important in this case was the fact that the notes were constantly being redeemed for gold which was mainly exported. The measure was actually a government subsidy for the silver miners and as such it was marked for failure, and was hastily repealed. The Bland-Allison Act and the Sherman Act gave a total of 570 million silver dollars to our monetary stocks.

The "Gold Standard Act" of 1900 gave our country a single standard, but reaffirmed the fiction that the silver dollar was a standard coin. It still enjoyed unlimited, legal tender, but was as much a subsidiary coin, practically speaking, as the dime, for its value in terms of standard gold, even before the gold surrender executive order, was far below its face value.

The lapse in coinage after 1904 and until 1921 was due to lack of bullion. Legislation authorizing further metal supplies for silver dollars was not forthcoming until 1918 when the Pittman Act provided silver for the new dollars.

Before the first World War the value of gold was equal to the value of gold coined into money. In order to encourage a steady flow of gold to the mints the government (with the exception of the period 1853-1873) had adopted a policy of gratuitous coinage. The cost of converting gold into coin had generally been considered an expense chargeable to the government.

In practice the mint made fine bars for commercial use or mint bars for coinage at its discretion. The bars in later years were stored in vaults and gold or silver certificates issued in place of the coins.

On March 6, 1933 an order was issued by the President prohibiting banks from paying out gold and gold certificates without permission, and gold currency was thus kept for reserve purposes. Gold imports and newly mined domestic gold could only be sold to the government. Gold bullion and coins may now be collected and saved by anyone as all restrictions were removed in 1975.

Under the Coinage Act of 1965, the composition of dimes, quarters and half dollars was changed to eliminate or reduce the silver content of these coins. The "clad" dimes and quarters were composed of an outer layer of copper-nickel (75% copper and 25% nickel) bonded to an inner core of pure copper. Starting 1971 the half dollar and dollar composition was changed to that of the dime and quarter. All silver clad coins have an outer layer of 80% silver bonded to an inner core of 21% silver, with a total content of 40% silver.

By the Law of September 26, 1890, changes in designs of United States coins cannot be made more often than once every twenty-five years. Since that date, there have been design changes in all denominations and there have been many gold and silver commemorative issues. These factors are largely responsible for the ever increasing interest in coin collecting.

QUANTITIES OF COINS STRUCK

Collectors are cautioned that mint reports are not always reliable for estimating the rarity of coins. In the early years of the mint, dies of previous years were often used until they became worn or broken.

It should also be emphasized that quantities reported, particularly for gold and silver, cover the number of coins struck and have no reference to the quantity reaching actual circulation. Many issues were deposited in the treasury as backing for paper currency and were later melted.

The rarity of gold pieces struck before 1834, particularly half eagles, can be traced to the fact that the gold content was reduced in 1834, making previous issues greater in value than face, causing melting and reminting.

The quantities reported by the mint of three dollar gold pieces from 1873 to 1877 and half cents from 1832 to 1836 are subject to doubt.

Coinage figures shown for 1964 through 1966 are for coins bearing those dates. Some of them were struck in more than one year and at various mints, both with and without mint marks.

Mint quantities are shown adjacent to each date throughout the book. Figures shown in italic are estimates based on the most accurate information available. PROOF TOTALS ARE SHOWN IN PARENTHESES.

I. THE BRITISH COLONIES IN AMERICA

SOMMER ISLANDS (Bermuda)

This coinage, the first struck for the English colonies in America, was issued about 1616. The coins were known as "Hogge Money" or "Hoggies."

The pieces were made of copper lightly silvered, in four denominations; shilling, sixpence, threepence and twopence, indicated by Roman numerals. The hog is the main device and appears on the obverse side of each. SOMMER ISLANDS is inscribed within beaded circles. The reverse shows a full-rigged galleon with the flag of St. George on each of four masts.

The islands were named for Sir George Somers who was shipwrecked there in 1609 while enroute to the Virginia Plantations. Shakespeare's "The Tempest" was possibly based on this incident.

The Bermuda Islands, as they are known today, were named for Juan Bermudez who is believed to have stopped there in 1515. A few hogs which he carried for delivery to the West Indies were left behind. When Somers and his party arrived, the islands were overrun with the animals which served as a welcome source of food for the expedition.



Twopence



Threepence



Sixpence



Large Portholes



Small Portholes



Shilling ★



Small Sail



Large Sail

	<i>Fair</i>	<i>Good</i>	<i>V. Good</i>	<i>Fine</i>
Twopence	\$800.00	\$1,800	\$4,000	\$8,000
Threepence (V. Rare)	—	—	—	—
Sixpence, small portholes	700.00	1,600	3,500	7,000
Sixpence, large portholes	650.00	1,500	3,000	6,500
Shilling, small sail	750.00	1,600	4,000	8,000
Shilling, large sail	850.00	1,800	4,500	9,000

★Star Throughout Colonial Section Indicates That Struck Copies Exist

Copies of certain American issues were made after 1850 to provide facsimiles of rarer issues which would otherwise be unobtainable. A star has been placed adjacent to those pieces of which deceptive copies exist. Many crude imitations have also been made in recent years, as well as forgeries intended to deceive collectors. The specimens illustrated are genuine.

MASSACHUSETTS

"NEW ENGLAND" COINAGE (1652)

The earliest medium of exchange in the New England settlements was wampum. The General Court of Massachusetts in 1637 ordered "that wampamege should passe at 6 a penny for any sume under 12 d." Wampum consisted of shells of various colors ground to the size of a grain of corn. A hole was drilled through each piece so they could be strung on leather thongs for convenience and adornment.

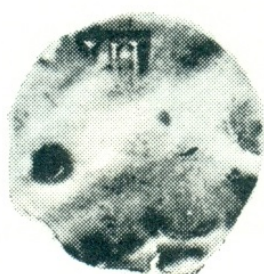
Corn, pelts, and bullets were frequently used in lieu of coins, which were rarely available. Silver and gold coins brought over from England, Holland and other countries tended to flow back across the Atlantic to purchase needed supplies. The colonists thus left to their own resources dealt with the friendly Indians in kind. In 1661 the law making wampum legal tender was repealed.

Agitation for a standard coinage reached its height in 1651. England, with a civil war pending between the Puritans and Royalists, ignored the colonists, who took matters into their own hands in 1652.

The General Court in 1652 ordered the first metallic currency to be struck in the English Americas (the Spaniards had established a mint in Mexico City in 1535), the New England silver threepence, sixpence, and shilling. Silver bullion was procured principally from the West Indies. Joseph Jenks made the punches for the first coins at his Iron Works in Saugus, Massachusetts, close to Boston where the mint was located. John Hull was appointed mintmaster; his assistant was Robert Sanderson (or Saunderson). Mintmaster Hull received one shilling threepence for every twenty shillings coined as his compensation. This fee was adjusted several times during his term as mintmaster.



NE Threepence (1652)



NE Sixpence (1652) ★



Note: Early American coins are rare in conditions better than listed and valued much higher.



NE Shilling (1652) ★



	V. Good	Fine	V. Fine
NE Threepence (2 known).....	—	—	—
NE Sixpence (7 known).....	—	—	—
NE Shilling	\$4,000	\$7,000	\$15,000

MASSACHUSETTS

WILLOW TREE COINAGE (1653-1660)

The simplicity of the design on the N.E. coins invited counterfeiting and clipping of the edges. Therefore, they were soon replaced by the Willow, Oak and Pine Tree series. The Willow Tree coins were struck from 1653 to 1660, the Oak Trees 1660 to 1667, and the Pine Trees 1667 to 1682. All of them (with the exception of the Oak Tree twopence) bore the date 1652, however. This evasion was to give them the appearance of having been struck during the English civil war, when Cromwell was in power.

The coinage was abandoned in 1682; a proposal to renew coinage in 1686 was rejected by the General Court.

Many varieties of all of these coins exist.



Threepence

Sixpence



Shilling

	<i>Fair</i>	<i>Good</i>	<i>Fine</i>
Willow Tree Threepence 1652 (3 known).....	—	—	—
Willow Tree Sixpence 1652	—	—	—
Willow Tree Shilling 1652	\$2,000	\$6,250	\$13,500

OAK TREE COINAGE (1660-1667)



Twopence ★



Threepence

	<i>Good</i>	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
Oak Tree Twopence 1662.....	\$150.00	\$325.00	\$550.00	\$1,000
Oak Tree Threepence 1652	175.00	\$350.00	600.00	1,250

MASSACHUSETTS



Sixpence

Shilling ★

	<i>Good</i>	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
Oak Tree Sixpence 1652.....	\$175.00	\$350.00	\$650.00	\$1,400
Oak Tree Shilling 1652.....	150.00	325.00	600.00	1,300

PINE TREE COINAGE (1667-1682)

The first pine tree coins were minted on the same size planchets as the Oak Tree pieces. Subsequent issues were narrower and thicker to conform to the size of English coins.



Threepence ★



Sixpence ★

Shilling,
Large Planchet
(1667-1674) ★



Shilling,
Small Planchet
(1675-1682)



	<i>Good</i>	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
Pine Tree Threepence 1652.....	\$110.00	\$225.00	\$400.00	\$900.00
Pine Tree Sixpence 1652	125.00	250.00	500.00	1,000
Pine Tree Shilling, large planchet 1652....	125.00	250.00	600.00	1,300
Pine Tree Shilling, small planchet 1652....	125.00	250.00	500.00	1,200

MASSACHUSETTS

WILLOW TREE COINAGE (1653-1660)

The simplicity of the design on the N.E. coins invited counterfeiting and clipping of the edges. Therefore, they were soon replaced by the Willow, Oak and Pine Tree series. The Willow Tree coins were struck from 1653 to 1660, the Oak Trees 1660 to 1667, and the Pine Trees 1667 to 1682. All of them (with the exception of the Oak Tree twopence) bore the date 1652, however. This evasion was to give them the appearance of having been struck during the English civil war, when Cromwell was in power.

The coinage was abandoned in 1682; a proposal to renew coinage in 1686 was rejected by the General Court.

Many varieties of all of these coins exist.



Threepence



Sixpence



Shilling

	<i>Fair</i>	<i>Good</i>	<i>Fine</i>
Willow Tree Threepence 1652 (3 known).....	—	—	—
Willow Tree Sixpence 1652	—	—	—
Willow Tree Shilling 1652	\$2,000	\$6,250	\$13,500

OAK TREE COINAGE (1660-1667)



Twopence ★



Threepence

	<i>Good</i>	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
Oak Tree Twopence 1662.....	\$150.00	\$325.00	\$550.00	\$1,000
Oak Tree Threepence 1652	175.00	\$350.00	600.00	1,250

MARYLAND

In 1658 Cecil Calvert, the second Lord Baltimore and "Lord Proprietor of Maryland," had coinage struck in England for use in Maryland.

There were four denominations: shillings, sixpence, and fourpence (groat) in silver, and a copper penny (denarium). The silver coins have the bust of Lord Baltimore on the obverse, and the Baltimore family Arms with the denomination in Roman numerals and the legend *CRESCE ET MULTIPLICAMINI* (Increase and be multiplied) on the reverse. The obverse of the penny is similar, but the reverse has a ducal coronet with two pennants and the inscription *DENARIUM, TERRAE-MARIAE* (Penny, Maryland). Numerous die varieties and patterns exist in this series.



Lord Baltimore Shilling



Fourpence (groat)



Sixpence



Penny (denarium) ★

	<i>Fair</i>	<i>Good</i>	<i>Fine</i>	<i>V. Fine</i>
Penny (Copper) (Ex. Rare).....	—	—	—	—
Fourpence.....	\$500.00	\$1,100	\$4,000	\$7,000
Sixpence.....	350.00	900.00	2,200	4,500
Shilling.....	450.00	1,000	3,250	6,000

NEW JERSEY

ST. PATRICK OR MARK NEWBY COINAGE

Mark Newby, who came to America from Dublin, Ireland, in November 1681, brought copper pieces believed by numismatists to have been struck in England c. 1650. These are called St. Patrick Halfpence.

The coin received wide currency in the New Jersey Province, having been authorized to pass as legal tender by the General Assembly in May 1682.

These have a brass insert at the crown so that when the coin was struck it would appear as though it were a golden crown. On some pieces this insert has been removed or does not show.

The smaller piece, known as a farthing, was never authorized for circulation in the Colonies. The obverses show a crowned king kneeling playing a harp. The legend *FLOREAT REX* (May the King prosper) is separated by a crown. The reverse side of the halfpence shows St. Patrick with a crozier in his left and a trefoil in his right hand, surrounded by people. At his left is a shield. The legend is *ECCE GREX* (Behold the flock).

The farthing reverse shows St. Patrick driving away reptiles and serpents, as he holds a Metropolitan cross in his left hand. The legend reads *QUIESCAT PLEBS* (May the people be at ease). Numerous die variations exist.

NEW JERSEY



St. Patrick "Farthing"

St. Patrick "Halfpenny"



	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
St. Patrick "Farthing"	\$75.00	\$175.00	\$500.00
St. Patrick "Farthing" — Silver pattern	600.00	1,500	2,750
St. Patrick "Farthing" — Gold pattern			(Unique)
St. Patrick "Halfpenny"	135.00	275.00	500.00

II. COINAGE AUTHORIZED BY ROYAL PATENT AMERICAN PLANTATIONS TOKEN

These tokens struck in nearly pure tin were the first authorized coinage for the British colonies in America. They were made under a franchise granted in 1688 to John Holt. Bright, unblemished specimens are more valuable. Restrikes were made about 1828 from original dies.



	<i>Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
(1688) James II Plantation Token farthing, 1/24 PART REAL — Tin	\$225.00	\$400.00	\$950.00
1/24 PART REAL — Tin. Sidewise 4 in 24	—	—	—
Restrike	175.00	300.00	800.00

COINAGE OF WILLIAM WOOD ROSA AMERICANA COINS

William Wood, an Englishman, obtained a patent from George I to make tokens for Ireland and the American Colonies.

The first pieces struck were undated; others bear the dates 1722, 1723, 1724 and 1733. The Rosa Americana pieces were issued in three denominations, halfpenny, penny and twopence, and were intended for America. This type had a full-blown rose on the reverse with the words ROSA AMERICANA UTILE DULCI (American Rose — useful and pleasant).

ROSA AMERICANA

The obverse, common to both Rosa Americana and Hibernia pieces, shows the head of George I and the legend GEORGIUS D:G: MAG: BRI: FRA: ET: HIB: REX. (George, by the Grace of God, King of Great Britain, France and Ireland) or abbreviations thereof. Rosa Americana tokens, however, were rejected by the American colonists. The coins are made of a composition of 75% copper, 24.7% zinc, and .3% silver known as Bath metal.



Twopence (no date)
 Twopence (no date) motto without label (3 known) ..

V. Good	Fine	E. Fine
\$85.00	\$175.00	\$450.00
—	—	—



1722 Halfpenny VTILE DVLCI
 1722 Halfpenny D. G. REX ROSA AMERI.
 UTILE DULCI
 1722 Halfpenny DEI GRATIA REX UTILE DULCI

—	—	—
\$85.00	\$150.00	\$375.00
65.00	110.00	300.00



1722 Penny GEORGIUS
 1722 Penny VTILE DVLCI
 1722 Penny UTILE DULCI

\$50.00	\$100.00	\$275.00
55.00	110.00	300.00

ROSA AMERICANA



	V. Good	Fine	E. Fine
1722 Twopence, period after REX.	\$85.00	\$165.00	\$375.00
1722 Twopence, no period after REX.	85.00	165.00	375.00



1723 Halfpenny	60.00	110.00	275.00
1723 Halfpenny, uncrowned rose	—	—	—



1723 Penny	60.00	110.00	275.00
1723 Twopence (illustrated)	85.00	165.00	375.00



1724 Penny (Pattern)	—	—
1724 Penny (undated) ROSA: SINE: SPINA. (3 known)	—	—

ROSA AMERICANA



1724 Twopence (Pattern) Rare



1733 Twopence (Pattern) Proof Rare

The 1733 twopence is a pattern piece and bears the bust of George II facing to the left. Issued by the successors to the coinage patent, since William Wood had died in 1730.

WOOD'S HIBERNIA COINAGE

The type intended for Ireland had a seated figure with a harp on the reverse side and the word HIBERNIA. Denominations struck were halfpenny and farthing with dates 1722, 1723 and 1724. Hibernia coins were unpopular in Ireland, so many of them were sent to the American colonies.



First Type Second Type 1723 over 22

	V. Good	V. Fine	E. Fine
1722 Farthing, D: G: REX (Ex. Rare)		\$235.00	\$400.00
1722 Halfpenny, D: G: REX, rocks at right (Pattern) ..		—	—
1722 Halfpenny, first type, harp at left	\$25.00	75.00	150.00
1722 Halfpenny, second type, harp at right	25.00	75.00	150.00
1723 Hibernia Farthing — DEI. GRATIA. REX	20.00	50.00	130.00
1723 Hibernia Farthing — D.G.REX. (Ex. Rare)		235.00	475.00
1723 Hibernia Farthing — Silver pattern		900.00	1,250

WOOD'S HIBERNIA COINAGE



1723 Hibernia Farthing



1724 Hibernia Halfpenny



	<i>V. Good</i>	<i>V. Fine</i>	<i>E. Fine</i>
1723 over 22 Halfpenny	\$30.00	\$80.00	\$175.00
1723 Halfpenny	15.00	32.00	100.00
1723 Halfpenny — Silver pattern		—	—
1724 Hibernia Farthing	45.00	80.00	175.00
1724 Hibernia Halfpenny	25.00	60.00	135.00

VIRGINIA HALFPENNY

In 1773 coinage of a copper halfpenny was authorized for Virginia by the Crown. The pattern in proof struck on a large planchet with wide milled border is often referred to as a penny.

The silver piece dated 1774 is referred to as a shilling, but may have been a pattern or trial for a halfpenny or a guinea.



Red uncirculated pieces without spots are worth considerably more.

	<i>V. Good</i>	<i>V. Fine</i>	<i>Unc.</i>
1773 Halfpenny, period after GEORGIUS	\$25.00	\$60.00	\$425.00
1773 Halfpenny, no period after GEORGIUS	35.00	85.00	500.00



"Penny"



"Shilling" 1774



1773 "Penny"	<i>Proof</i>
1774 "Shilling" (6 known)	\$5,000

III. EARLY AMERICAN TOKENS

Struck in America or England for use by American Merchants

LONDON ELEPHANT TOKENS



Struck c. 1664-1666 during the reign of Charles II, the London Token, an early historian states, was produced during the great plague raging in London. The legend on this piece relates directly to that crisis. It has also been stated that the London Token was to have been current in Tangier, Africa, but was never used in that locality. No date appears on this token.

It is unlikely that many ever circulated in America. They are associated with the 1694 pieces through use of a common obverse die.



	V. Good	V. Fine	E. Fine
(1664) Halfpenny GOD PRESERVE LONDON (Thick planchet)	\$85.00	\$200.00	\$450.00
(1664) Halfpenny GOD PRESERVE LONDON (Thin planchet)	100.00	225.00	500.00
(1664) Halfpenny GOD PRESERVE LONDON (Diagonals in center of shield)	150.00	325.00	700.00
(1664) Halfpenny, similar. Variety with sword in second quarter of shield instead of first.....	—	—	—
(1664) Halfpenny LON DON.....	750.00	2,250	3,250

CAROLINA AND NEW ENGLAND ELEPHANT TOKENS

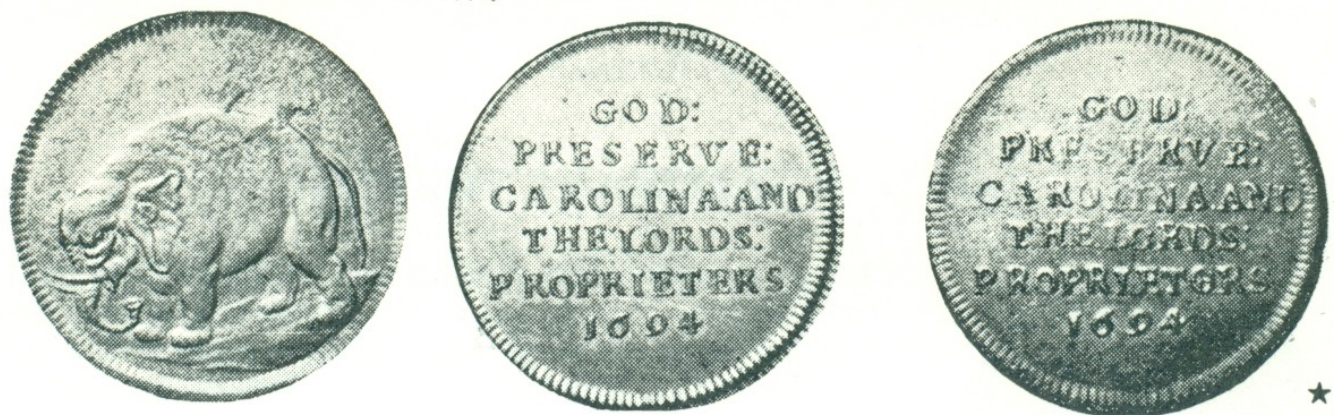
Although no law is known authorizing coinage for Carolina, two very interesting pieces known as Elephant Tokens were made with the date 1694. These copper tokens were of halfpenny denomination. The reverse reads GOD PRESERVE CAROLINA AND THE LORDS PROPRIETERS. 1694.

The second and more common variety has the last word spelled PROPRIETORS. The correction was made on the original die, for the E shows plainly beneath the o. The elephant's tusks nearly touch the milling on the second variety.

The Carolina pieces were probably struck in England and perhaps intended only as tokens, or possibly as advertising to heighten interest in the Carolina Plantation.

Like the Carolina Tokens, the New England Elephant Tokens were believed to have been struck in England as a promotional piece to increase interest in the American Colonies.

CAROLINA ELEPHANT TOKENS



	<i>V. Good</i>	<i>Fine</i>
1694 PROPRIETERS (Ex. Rare).....	_____	_____
1694 PROPRIETORS, O OVER E	\$1,500	\$4,000

NEW ENGLAND ELEPHANT TOKEN



1694 NEW ENGLAND (Ex. Rare).....	_____	_____
----------------------------------	-------	-------

THE NEW YORKE TOKEN

Little is known about the origin of this token. The style of design and execution seem to be Dutch, and it is probable that the dies were prepared in Holland. There is no date on the piece which evidently belongs to the period between 1664, when the name New Yorke was first adopted, and 1710 after which it was rarely spelled that way.



	UNDATED	
	<i>V. Good</i>	<i>Fine</i>
Brass	\$2,750	\$5,000
Pewter	_____	_____

GLOUCESTER TOKENS

S. S. Crosby, in his book "The Early Coins of America" stated that this coin appears to have been intended as a pattern for a shilling; a private coinage by Richard Dawson of Gloucester (county), Virginia. The only specimens known are struck in brass.

The denomination XII indicates that a silver coinage (one shilling) was planned but never issued. Known specimens are imperfect and the full legend cannot be discerned.

The building may represent some public building, possibly the court house. The legend on the reverse may have read GLOUCESTER COURT HOUSE VIRGINIA.

GLOUCESTER TOKENS



1714 Shilling (2 known) Brass 1976 A.N.A. Sale \$35,000

HIGLEY OR GRANBY COPPERS

Dr. Samuel Higley owned a private copper mine near Granby, Connecticut. He worked the mine as an individual, smelting his own ore and making his own dies for the coins that he issued. After his death in 1737 his brother John continued the coinage.

The Higley coppers were never officially authorized. All the tokens were made of pure copper. There were seven obverse and four reverse dies. The first issue, in 1737, bore the legend THE VALUE OF THREEPENCE. After a time the quantity exceeded the local demand, and a protest arose against the value of the piece. Higley, a resourceful individual, promptly created a new design, still with the Roman III, but with the inscription VALUE ME AS YOU PLEASE. On the reverse appeared the words I AM GOOD COPPER.



(Electrotypes and Casts Exist)

1737 THE • VALVE • OF • THREE • PENCE. —		
3 Hammers — CONNECTICVT	Good \$5,000	V. Good \$9,000
1737 THE • VALVE • OF • THREE • PENCE. —		
3 Hammers — I • AM • GOOD • COPPER	6,250	10,000



1737 VALUE • ME • AS • YOU • PLEASE —		
3 Hammers — I • AM • GOOD • COPPER	5,000	9,000
1737 VALVE • ME • AS • YOU • PLEASE —		
3 Hammers — I • AM • GOOD • COPPER	(Ex. Rare)	
(1737) VALUE • ME • AS • YOU • PLEASE —		
Broad Axe — J • CUT • MY • WAY • THROUGH	6,250	10,000
(1737) THE • WHEEL • GOES • ROUND •, Rev. as above.....	(Unique)	
1739 VALUE • ME • AS • YOU • PLEASE —		
Broad Axe — J • CUT • MY • WAY • THROUGH	8,500	18,000

HIBERNIA-VOCE POPULI

These coins, struck in the year 1760, were prepared by one Roche, of King Street, Dublin, who was at that period engaged in the manufacture of buttons for the army, for which he held a contract with home government. Like other Irish tokens, some of these pieces found their way to Colonial America. The piece apparently dated 1700 is from a defective die. They possibly circulated in Colonies with numerous other counterfeit halfpence and "Bungtown Tokens."



Farthing 1760



Halfpenny 1760



Halfpenny "1700"



VOOE POPULI

1760 Farthing, large letters (pictured).....	
1760 Farthing, small letters	
1700 Halfpenny	
1760 Halfpenny	
1760 Halfpenny VOOE POPULI	
1760 Halfpenny, P below bust	
1760 Halfpenny, P in front of face	

Good	V. Fine	E. Fine
\$150.00	\$500.00	\$1,200
—	—	—
—	—	—
20.00	75.00	150.00
30.00	100.00	190.00
50.00	125.00	220.00
50.00	125.00	220.00

PITT TOKENS

William Pitt, who endeared himself to America, is the subject of these pieces, probably intended as commemorative medalets. The halfpenny served as currency during a shortage of regular coinage. The reverse legend refers to Pitt's efforts to have the stamp act repealed. The Pitt farthing-size token, struck in brass or copper on cast planchets, is rare.

1766 Farthing.....	V. Rare		
1766 Halfpenny			
	V. Good	Fine	E. Fine
	\$150.00	\$275.00	\$800.00



RHODE ISLAND SHIP MEDAL

Although this medal has a Dutch inscription, the spelling and design indicate an English or Anglo-American origin. The satirical theme depicts the retreat from Rhode Island by Continental troops. Specimens are known in brass, copper, tin and pewter.



1778-1779
Rhode Island
Ship Medal

	<i>V. Fine</i>	<i>E. Fine</i>
VLUGTENDE (fleeing) below ship		
Wreath below ship.....	\$375.00	\$950.00
Without wreath below ship.....	375.00	900.00

J. CHALMERS — Annapolis, Maryland

John Chalmers, a goldsmith, struck a series of silver tokens at Annapolis in 1783. The shortage of change and the refusal of the people to use underweight cut Spanish coins, or "bits," prompted the issuance of these pieces.

The shilling with rings on the reverse is very rare. The common type shilling has two clasped hands on the obverse. The reverse shows two doves competing for a worm.

The sixpence has a star within a wreath on the obverse, and a cross with hands clasped on the reverse. The threepence has the clasped hands on the obverse side, and the reverse shows a branch encircled by a wreath.



	<i>Good</i>	<i>Fine</i>
1783 Threepence	\$500.00	\$1,500
1783 Sixpence, small date	800.00	2,000
1783 Sixpence, large date	650.00	1,800



	<i>V. Good</i>	<i>V. Fine</i>
1783 Shilling — Birds, long worm.....	400.00	1,350
1783 Shilling — Birds, short worm (pictured).....	375.00	1,250
1783 Shilling — Rings (Ex. Rare)	—	—

IV. THE FRENCH COLONIES

None of the coins of the French regime is strictly American. They were all general issues for the French colonies of the New World. The coinage of 1670 was authorized by an edict of Louis XIV dated February 19, 1670, for use in New France, Acadia, the French settlements in Newfoundland, and the French West Indies. The copper of 1717 to 1722 was authorized by edicts of 1716 and 1721 for use in New France, Louisiana, and the French West Indies.

ISSUE OF 1670

The coinage of 1670 consisted of silver 5 and 15 sols. A copper 2 deniers was also authorized but never struck. A total of 200,000 of the 5 sols was struck, and 40,000 of the 15 sols, at Paris. Nantes was to have coined the copper, but did not; the reasons for this may never be known, since the archives of the Nantes mint before 1700 were destroyed. The only known specimen is a pattern struck at Paris. The silver coins were raised in value by a third in 1672 to keep them circulating, but in vain. They rapidly disappeared, and by 1680 none was to be seen. Later they were restored to their original value.



	V. Good	Fine	V. Fine	E. Fine	Unc.
5 Sols 1670 (200,000) ..	\$125.00	\$300.00	\$650.00	\$875.00	—
15 Sols 1670 (40,000) ...	5,000	9,000	15,000	—	—

COINAGE OF 1717-1720

The copper 6 and 12 deniers of 1717 were authorized by an edict of Louis XV dated December 1716, to be struck at Perpignan. The order could not be carried out, for the supply of copper was too brassy. A second attempt in 1720 also failed, probably for the same reason. All these coins are extremely rare, the 6 deniers of 1720 probably being unique.



Copper

6 Deniers 1717 .	Ex. Rare
6 Deniers 1720 .	Unique
12 Deniers 1717 .	Ex. Rare

BILLON COINAGE

The piece of 30 deniers was called a *mousquetaire*, and was coined at Metz and Lyon. The 15 deniers was coined only at Metz. The sou marque and half were coined at almost every French mint, those of Paris being commonest. The half sou of 1740 is the only commonly available date. Specimens of the sou marque dated after 1760 were not used in North America.

FRENCH COLONIES

BILLON COINAGE



	V. Good	Fine	V. Fine	E. Fine
15 Deniers 1711-1713AA	\$100.00	\$175.00	\$275.00	\$450.00
30 Deniers 1709-1713AA	70.00	125.00	175.00	275.00
30 Deniers 1709-1713D	70.00	125.00	175.00	275.00
Half sou marque 1738-1748	40.00	75.00	100.00	175.00
Sou marque 1738-1760, various mints	20.00	35.00	50.00	100.00

COINAGE OF 1721-1722

The copper coinage of 1721-1722 was authorized by an edict of Louis XV dated June 1721. The coins were struck on copper blanks imported from Sweden. Rouen and La Rochelle struck pieces of 9 deniers in 1721 and 1722. New France received 534,000 pieces, mostly from the mint of La Rochelle, but only 8,180 were successfully put into circulation as the colonists disliked copper. In 1726 the rest of the issue was sent back to France.

COPPER SOU OR NINE DENIERS

	V. Good	Fine
1721-B (Rouen)	\$65.00	\$150.00
1721-H		
(La Rochelle)	32.50	65.00
1722-H	35.00	70.00
1722-H, 2 over 1 ...	60.00	135.00



FRENCH COLONIES IN GENERAL

Coined for use in the French colonies and only unofficially circulated in Louisiana along with other foreign coins and tokens. Most were counterstamped RF (République Française) for use in the West Indies.



	V. Good	V. Fine	E. Fine
1767 French Colonies, Sou	\$40.00	\$125.00	\$260.00
1767 French Colonies, Sou. Counterstamped RF	22.00	80.00	150.00

V. SPECULATIVE ISSUES, TOKENS & PATTERNS

THE CONTINENTAL DOLLAR

The Continental Dollars were probably a pattern issue only and never reached general circulation. It was the first silver dollar size coin ever proposed for the United States. The dies were engraved by someone whose initials were E. G. (possibly Elisha Gallaudet). Some of them have his signature "EG FECIT" on the obverse. The coins were probably struck in Philadelphia.

Varieties result from differences in the spelling of the word CURRENCY and the addition of EG FECIT. These coins were struck in silver, pewter and brass, those in silver probably having done service as a dollar. Pewter coins in original bright uncirculated condition are worth an additional premium.

Copies were struck in various metals for the 1876 Centennial Exposition in Philadelphia and also restruck from hubbed copy dies circa 1961.



"CURRENCY"

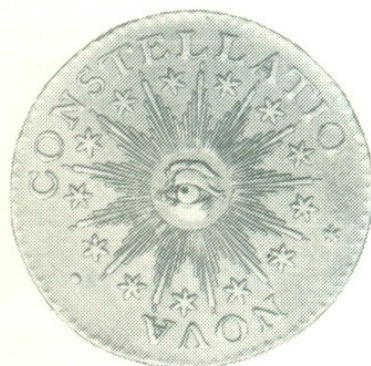
"CURENCY"

	<i>Good</i>	<i>Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1776 CURENCY — Pewter (2 varieties)	\$950.00	\$2,250	\$4,250	\$9,500
1776 CURENCY — Brass (2 varieties)	—	—	—	—
1776 CURENCY — Silver	—	—	—	—
1776 CURRENCY — Pewter	1,100	3,000	6,000	11,000
1776 CURRENCY — Pewter, EG FECIT	1,000	2,500	5,000	10,000
1776 CURRENCY — Silver, EG FECIT	—	—	—	—
1776 CURRENCY — Pewter	—	—	—	—

★ Star Throughout Colonial Section Indicates That Struck Copies Exist.

NOVA CONSTELLATIO COPPERS

The Nova Constellatio pieces were struck supposedly by order of Gouverneur Morris who had been Assistant Financier of the Confederation. The tokens were turned out in fairly large quantities and dated 1783 and 1785. Evidence indicates that they were all struck in Birmingham in 1785 from dies made there by George Wyon, and imported for American circulation as a private business venture by Gouverneur Morris.



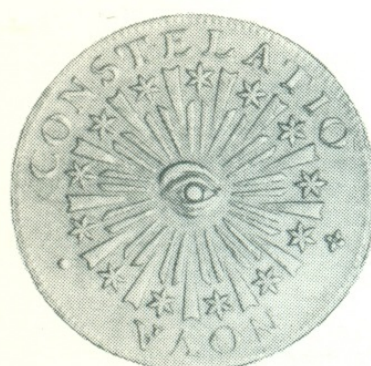
1783
"CONSTELLATIO"
Pointed Rays, Small U.S.

V. Good	\$30.00
Fine.....	65.00
V. Fine.....	100.00
Ex. Fine.....	225.00



1783
"CONSTELLATIO"
Pointed Rays, Large U.S.

V. Good	\$30.00
Fine.....	80.00
V. Fine.....	125.00
Ex. Fine.....	275.00



1783
"CONSTELLATIO"
Blunt Rays

V. Good	\$30.00
Fine.....	75.00
V. Fine.....	110.00
Ex. Fine.....	250.00

1785
"CONSTELLATIO"
Blunt Rays

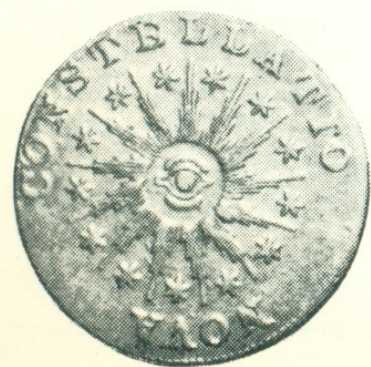
V. Good	\$30.00
Fine.....	85.00
V. Fine.....	140.00
Ex. Fine.....	300.00



1785
"CONSTELLATIO"
Pointed Rays

V. Good	\$27.50
Fine.....	65.00
V. Fine.....	100.00
Ex. Fine.....	225.00

1786 (Similar).....



NOVA CONSTELLATIO PATTERNS (Silver)

These Nova Constellatio pieces undoubtedly represent the first patterns for a coinage of the United States. They were designed by Benjamin Dudley for Gouverneur Morris to carry out his ideas for a decimal coinage system. The 1000 unit designation he called a "mark," the 500 a "quint." These denominations, together with the small 100 unit piece, were designed to standardize the many different coin values among the several States. These pattern pieces represent the first attempt at a decimal ratio, and were the forerunners of our present system of money values. Neither the proposed denominations nor the coins advanced beyond the pattern stage. These unique pieces are all dated 1783. There are two types of the "quint." The enigmatic copper "five" was first brought to the attention of collectors in 1980.

★ Sets of
Electrotypes
Exist



BIT 100 Units



QUINT Type 1



Reverse



QUINT Type 2



MARK



1783 (Five) "5," Copper	unique
1783 (Bit) "100," Silver (2 varieties)	each unique
1783 (Quint) "500," Silver — Type 1	unique
1783 (Quint) "500," Silver — Type 2	unique
1783 (Mark) "1000," Silver	unique

IMMUNE COLUMBIA PIECES



These are considered experimental or pattern pieces. No laws describing them are known. There are several types with the seated figure of Justice device. These dies were possibly the work of George Wyon.

1785 Copper, 13 stars	—
1785 Silver, 13 stars	—

IMMUNE COLUMBIA PIECES

1785 Ptd. Rays CONSTELLATIO

Copper. Extra star in legend —

1785 Blunt Rays CONSTELATIO

Copper..... (2 known) —

Gold..... (Unique) —

A gold specimen in the National Coin Collection was acquired from Stickney in exchange for an 1804 dollar.



1785

George III Obverse

Good..... \$1,600 Fine..... \$4,250

1785

Vernon Auctori Obverse

Good..... \$1,500 Fine..... \$4,000



1787

IMMUNIS COLUMBIA

Eagle Reverse

Dies by James Atlee

V. Good..... \$225.00

Fine..... 350.00

V. Fine..... 900.00

Ex. Fine..... 2,000.00



CONFEDERATIO COPPERS

The Confederatio Coppers are experimental or pattern pieces. This will explain why the die with the CONFEDERATIO legend was combined with other designs such as bust of George Washington, Libertas et Justitia of 1785, Immunis Columbia of 1786, the New York "Excelsiors," Inimica Tyrannis Americana and others. There were in all thirteen dies struck in fourteen combinations. Some of the dies are believed to have been made by George Wyon of Birmingham, England.

There are two types of the Confederatio reverse. In one instance the stars are contained in a small circle; in the other larger stars are in a larger circle.



Typical Obverse



Small Circle Reverse



Large Circle Reverse

1785 Stars in small circle — various obverses.....

V. Rare

1785 Stars in large circle — various obverses.....

V. Rare

SPECULATIVE PATTERNS

The motto and shield design used on some of these patterns was later adopted for use on the New Jersey copper coins.



1786 IMMUNIS COLUMBIA



Eagle Reverse



Shield Reverse

- | | Good | Fine |
|--|------|------|
| 1786 IMMUNIS COLUMBIA, eagle reverse..... | — | — |
| 1786 IMMUNIS COLUMBIA, shield reverse..... | — | — |



- | | | |
|--|---|---|
| 1786 (No date) Washington obverse..... | — | — |
| 1786 Eagle obverse..... | — | — |
| 1786 Washington obverse, eagle reverse (Unique)..... | — | — |

VI. COINAGE OF THE STATES

NEW HAMPSHIRE

New Hampshire was the first of the states to consider the subject of coinage following the Declaration of Independence.

William Moulton was empowered to make a limited quantity of coins of pure copper authorized by the State House of Representatives in 1776. Although cast patterns were prepared, it is believed that they were not approved. Little of the proposed coinage was ever actually circulated.

Other purported patterns are of doubtful origin. These include a unique engraved piece and a rare struck piece with large initials WM on the reverse.



- | | | |
|--------------------------------|---------|------------|
| 1776 New Hampshire copper..... | V. Good | \$5,500.00 |
|--------------------------------|---------|------------|

★

MASSACHUSETTS

MASSACHUSETTS UNOFFICIAL COPPERS

Nothing is known regarding the origin of the Pine Tree piece dated 1776. The obverse has a crude pine tree with the letters 1d LM at its base; Inscription, MASSACHUSETTS STATE. The reverse has a figure probably intended to represent the Goddess of Liberty, seated on a globe and holding a liberty cap and staff. A dog sits at her feet. The legend LIBERTY AND VIRTUE surrounds the figure.



1776 Pine Tree copper (Unique).....

A similar piece, probably from the same source, has an Indian with bow on the obverse, and seated figure on the reverse.



1776 Indian copper (Unique).....

This piece is sometimes called the "Janus Copper." There are three heads facing left, front and right on the obverse with the inscription STATE OF MASSA. 1/2 D. The reverse shows the Goddess of Liberty, seated resting against a globe facing right, inscribed GODDESS LIBERTY 1776.



1776 Halfpenny, 3 heads on obverse (Unique).....

MASSACHUSETTS AUTHORIZED ISSUES

An "Act for establishing a mint for the coinage of gold, silver and copper" was passed by the Massachusetts General Court October 17, 1786. The next year the Council directed that the design should incorporate "the figure of an Indian with a bow and arrow and a star at one side, with the word 'Commonwealth,' the reverse, a spread eagle with the words 'of Massachusetts A.D. 1787'."

MASSACHUSETTS

The coinage of Massachusetts copper cents and half cents in 1787 and 1788 was under the direction of Joshua Witherle. These were the first coins bearing the denomination Cent as established by Congress. Many varieties exist, the most valuable being that with arrows in the eagle's right talon.

Most of the dies for these coppers were made by Joseph Callender. Jacob Perkins of Newburyport also engraved some of the dies.

The mint was abandoned early in 1789 in compliance with the newly ratified constitution.



1787 Half Cent

Good	\$32.50
Fine.....	70.00
V. Fine.....	135.00
Ex. Fine.....	250.00



Obverse



Arrows in Eagle's Right Talon



Arrows in Left Talon

	Good	Fine	V.F.	E.F.
1787 Cent, arrows in right talon (Ex. Rare)				
1787 Cent, arrows in left talon.....	\$25.00	\$60.00	\$125.00	\$250.00
1787 Cent, "horn" (die break) from eagle's head.....	25.00	60.00	125.00	275.00

1788 Half Cent

Good	\$37.50
Fine.....	75.00
Very Fine.....	175.00
Ex. Fine	300.00



1788 Cent

Period after Massachusetts

Good	\$25.00
Fine.....	65.00
V. Fine	125.00
Ex. Fine	250.00

No period after
Massachusetts

Good	\$37.50
Fine.....	75.00
V. Fine	150.00
Ex. Fine	300.00



CONNECTICUT

Authority for establishing a mint near New Haven was granted by the State to Samuel Bishop, Joseph Hopkins, James Hillhouse and John Goodrich in 1785.

Available records indicate that most of the Connecticut coppers were coined under a sub-contract by Samuel Broome and Jeremiah Platt, former New York merchants. Abel Buel and James Atlee were the principal die-sinkers.



1785 Copper
Bust Facing Right

Good.....	\$25.00
V. Good.....	40.00
Fine	80.00
V. Fine.....	175.00

1785 Copper
African Head

Good.....	\$27.50
V. Good.....	50.00
Fine	100.00
V. Fine.....	200.00



1785 Copper
Bust Facing Left

Good.....	\$115.00
V. Good.....	150.00
Fine	250.00
V. Fine.....	450.00

1786 Copper
ETLIB INDE

Good	\$40.00
V. Good	60.00
Fine.....	110.00
V. Fine.....	225.00



1786 Copper
Large Head Facing Right

Good.....	\$50.00
V. Good.....	90.00
Fine	175.00
V. Fine.....	325.00

CONNECTICUT



1786 Copper Mailed Bust Facing Left	
Good	\$25.00
V. Good.....	35.00
Fine	70.00
V. Fine	150.00

1786 Copper Mailed Bust Facing Left Hercules Head	
Good.....	\$55.00
V. Good.....	80.00
Fine	160.00
V. Fine.....	375.00



1786 Copper Draped Bust	
Good	\$50.00
V. Good	75.00
Fine.....	150.00
V. Fine.....	285.00

The Connecticut coppers, especially those dated 1787 and 1788, were usually crudely struck and on imperfect planchets.

1787 Copper Mailed Bust Facing Left IND ET LIB 1787 over 1788	
Good	\$55.00
Fine.....	175.00
V. Fine.....	350.00



1787 Copper Small Head Facing Right ETLIB INDE	
Good	\$65.00
Fine.....	175.00
V. Fine.....	375.00

Small Head Type of 1787 and 1788



1787 Copper Mailed Bust Facing Right INDE ET LIB	
Good.....	\$60.00
Fine	225.00
V. Fine.....	700.00

1787 Muttonhead Variety	
Good.....	\$55.00
Fine	150.00
V. Fine.....	300.00

CONNECTICUT

	<i>Good</i>	<i>V.G.</i>	<i>Fine</i>	<i>V. Fine</i>
1787 Mailed bust facing left	\$20.00	\$35.00	\$65.00	\$110.00
1787 Similar, laughing head variety	20.00	35.00	70.00	125.00
1787 Similar, Hercules head (see 1786)	150.00	200.00	400.00	700.00
1787 Similar, dated 1787 over 1877	40.00	70.00	125.00	275.00



1787 Similar, horned bust variety	20.00	35.00	65.00	150.00
1787 Similar, CONNECT variety	40.00	75.00	150.00	265.00



1787 Draped bust facing left (many varieties)	16.00	25.00	45.00	90.00
1787 Similar, AUCIORI variety	20.00	30.00	60.00	125.00
1787 Similar, AUCTOPI variety	25.00	35.00	75.00	150.00
1787 Similar, AUCTOBI variety	25.00	35.00	90.00	200.00
1787 Similar, CONNFC variety	20.00	30.00	60.00	125.00
1787 Similar, CONNLIC variety	50.00	75.00	125.00	225.00
1787 Similar, FNDE variety	20.00	30.00	55.00	125.00
1787 Similar, ETLIR variety	20.00	30.00	55.00	125.00
1787 Similar, ETIIB variety	20.00	30.00	60.00	135.00



1788 Mailed bust facing right	25.00	35.00	85.00	175.00
1788 Similar, small head (see picture page 38)	125.00	250.00	500.00	950.00

CONNECTICUT



1788 Mailed bust facing left
 1788 Mailed bust left CONNLC

<i>Good</i>	<i>V.G.</i>	<i>Fine</i>	<i>V. Fine</i>
\$25.00	\$35.00	\$75.00	\$175.00
30.00	40.00	90.00	200.00



1788 Draped bust facing left.....
 1788 Similar, CONNLC variety.....
 1788 Similar, INDL ET LIB variety

25.00	35.00	75.00	175.00
50.00	75.00	150.00	225.00
40.00	70.00	125.00	200.00

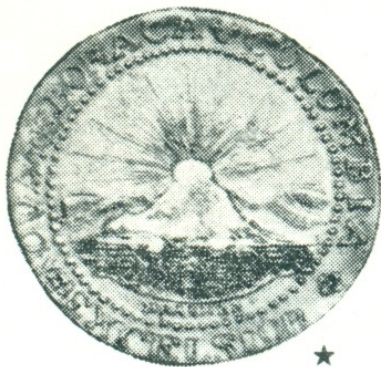
NEW YORK

THE BRASHER DOUBLOON

Perhaps the most famous pieces coined before the establishment of the U.S. Mint at Philadelphia were those produced by a well-known goldsmith and jeweler, Ephraim Brasher (pronounced BRAYzher), neighbor of George Washington, in New York.

Brasher produced a gold piece weighing about 408 grains, approximately equal in value to a Spanish doubloon (about \$16.00).

The punch-mark EB appears in either of two positions as illustrated. This mark is found on some foreign gold coins as well, and probably was so used by Brasher as evidence of his testing of their value.



1787 Doubloon, punch on breast. Gold (Unique).....
 1787 Doubloon, punch on wing. Gold { Garrett Sale, 1979 \$725,000
 Auction '79 Sale, 1979 430,000

Pieces with the design of a Spanish-American gold doubloon of Lima, dated 1742, with the name BRASHER and EB punch-mark, are currently being studied to determine their origin and use.

NEW YORK

No coinage was authorized for New York following the Revolutionary War although several propositions were considered. The only coinage laws passed were those regulating coins already in use.

A partnership headed by Thomas Machin was formed in 1787 for the purpose of striking copper coins, near Newburgh. The establishment was called a "Manufactory of hardware," but the operations there were conducted in secret and looked upon as illegal.

Subsequently, Reuben Harmon, Jr., who operated the mint at Rupert, Vermont, and William Coley were listed as copartners "in such trades and merchandizing and in the coinage of copper for the states of Vermont, Connecticut and New York, for their most benefit advantage and profit."

Many of the pieces classified as Connecticut coins, the Vermon Auctori with the Britannia reverse, and the counterfeit George III halfpence, were products of this "hardware manufactory" known as Machin's Mills.

COPPER COINAGE

1786
NON VI VIRTUTE VICI

(Believed to be the bust of Washington.)

Good	\$2,250
Fine	5,000
V. Fine	10,000



	<i>Good</i>	<i>Fine</i>	<i>V. Fine</i>
1787 EXCELSIOR copper, eagle on globe facing right	\$600.00	\$1,400	\$5,000
1787 EXCELSIOR copper, eagle on globe facing left	500.00	1,200	5,000



1787
Large Eagle on Reverse

Arrows and branch transposed (Ex. Rare)..... — —

NEW YORK



1787 George Clinton	
Good	\$3,500
Fine	7,500
V. Fine	20,000

1787 Indian and N.Y. Arms	
Good	\$2,500
Fine	5,000
V. Fine	10,000



1787 Indian and Eagle on Globe	
Good	\$2,750
Fine	6,000
V. Fine	12,000

1787
Indian and
George III Reverse
(3 known)



MACHIN'S MILLS COINAGE (1786-1789)

The most prevalent Machin's Mills coins are lightweight imitations of the British halfpenny, with bust obverse and Britannia seated reverse. These can be distinguished by their crude die work and single outline in the crosses of Britannia's shield. Dates used are 1747, 1771, 1772, 1774-1776, 1778, 1787, and 1788. These pieces are not to be confused with other American, or English-made George III counterfeits, some of which have identical dates, or genuine George III British halfpence, which were dated 1770 to 1775.

Machin's Mills Copper, various dates		Good	Fine
GEORGIUS III REX/BRITANNIA		\$60.00	\$125.00

NEW YORK THE NOVA EBORACS



1787 NOVA EBORAC Reverse Seated Figure Facing Right	
Fair	\$17.50
Good	70.00
Fine	175.00
V. Fine	400.00

1787 NOVA EBORAC Reverse Seated Figure Facing Left	
Fair	\$15.00
Good	50.00
Fine	150.00
V. Fine	300.00



1787 NOVA EBORAC Small Head	
Fair	\$200.00
Good	400.00
Fine	900.00
V. Fine	—

1787 NOVA EBORAC Large Head	
Fair	\$50.00
Good	200.00
Fine	450.00
V. Fine	950.00



NEW JERSEY

On June 1, 1786, the New Jersey Colonial legislature granted to Thomas Goadsby, Albion Cox and Walter Mould authority to coin some three million coppers weighing six pennyweight and six grains apiece, not later than June 1788, on condition that they delivered to the Treasurer of the State, "one-tenth part of the full sum they shall strike and coin," in quarterly installments. These coppers were to pass current at 15 to the shilling.

In an operation of this kind the contractors purchased the metal and assumed all expenses of coining. The difference between these expenses and the total face value of the coins issued represented the profit.

NEW JERSEY

Later Goadsby and Cox asked authority to coin two-thirds of the total independently. Their petition was granted November 22, 1786. Mould was known to have produced his coins at Morristown, while Cox (and probably Goadsby) operated in Rahway. Coins were also minted in Elizabethtown and Newburgh, New York.

The series offers many varieties. The obverse shows a horse's head with plow and the legend NOVA CAESAREA (New Jersey). The reverse has a United States shield and legend E PLURIBUS UNUM (One composed of many).



1786 Date Under Draw Bar



1786 No Coulter

1786 Date under draw bar
1786 No coulter

Good	Fine	V. Fine
\$100.00	\$300.00	\$450.00



Narrow Shield



Wide Shield

1786 Narrow shield.....
1786 Wide shield
1786 Similar, bridle variety

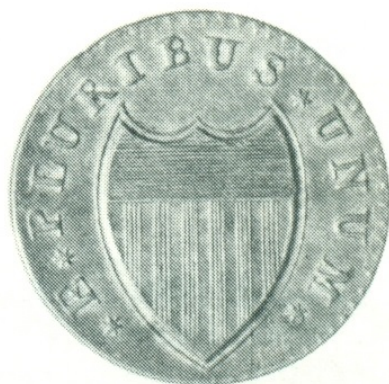
22.50	60.00	135.00
30.00	70.00	150.00
25.00	60.00	140.00



Pluribs Variety, Lg. Planchet



Small Planchet



Outlined Shield

1787 Pronounced outline to shield
1787 Small planchet, plain shield
1787 Large planchet, plain shield
1787 Similar, PLURIBS variety.....

20.00	60.00	135.00
20.00	60.00	135.00
20.00	60.00	135.00
35.00	100.00	250.00

NEW JERSEY



Serpent Head



Fox Variety

	<i>Good</i>	<i>Fine</i>	<i>V. Fine</i>
1787 Serpent head variety.....	\$35.00	\$100.00	\$250.00
1788 Horse's head facing right.....	20.00	50.00	125.00
1788 Similar, running fox before legend.....	35.00	110.00	300.00
1788 Horse's head facing left.....	125.00	300.00	500.00

VERMONT

Reuben Harmon, Jr., of Rupert, Vermont, was granted permission to coin copper pieces for a period of two years beginning July 1, 1785. The well-known Vermont plow coppers were first produced in that year. The franchise was extended for eight years in 1786.

Harmon's mint was located in the northeast corner of Rupert near a stream known as Millbrook. Col. William Coley, a New York goldsmith, made the first dies.

Some of the late issues were made near Newburgh, N.Y. by the Machin's Mills coiners.



1785 IMMUNE COLUMBIA



1785 VERMONTIS

	<i>Good</i>	<i>Fine</i>		<i>Good</i>	<i>Fine</i>
1785 IMMUNE COLUMBIA...	\$1,500	\$4,000	1785 VERMONTIS...	\$90.00	\$350.00



1785 VERMONTIS



1786 VERMONTENSIVM



1785 VERMONTIS ..	150.00	400.00	1786 VERMONTENSIVM	70.00	300.00
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VERMONT



1786 Baby Head



	Good	Fine
1786 Baby head ..	\$150.00	\$600.00



1787 BRITANNIA



	Good	Fine
1787 BRITANNIA...	\$50.00	\$150.00

Reverse of this coin is always weak.



1786 Bust Left



1786 Bust left	75.00	400.00
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1788 (Several Varieties)



1788 (Several var.)	50.00	175.00
1788 VERMONT		
AUCTORI	—	—
1788 *ET LIB*		
*INDE.....	125.00	350.00



1787 Bust Left



1787 Bust left	—	—
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1788 GEORGIUS III REX



1787 Bust Right



1787 Bust right (Several var.)	50.00	175.00
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1788 GEORGIUS III REX.....	115.00	400.00
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This piece should not be confused with the common English halfpence with similar design and reverse legend BRITANNIA.

Most Vermont coppers are struck on poor and defective planchets. Well struck coins on smooth full planchets command higher prices.

VII. PRIVATE TOKENS AFTER CONFEDERATION

NORTH AMERICAN TOKEN

This piece was struck in Dublin, Ireland. The obverse shows the seated figure of Hibernia facing left. The date of issue is believed to have been much later than that shown on the token.

Like many Irish tokens, this issue found its way to America in limited quantities and was accepted near the Canadian border.

Copper or Brass

	V. Good	Fine	V. Fine
1781..	\$17.50	\$32.50	\$70.00



THE BAR "CENT"

The Bar "Cent" is undated and of uncertain origin. It has thirteen parallel and unconnected bars on one side. On the other side is the large roman letter USA monogram. The design was supposedly copied from a Continental button.

The significance of the design is clearly defined by its extreme simplicity. The separate thirteen states (bars) unite into a single entity as symbolized by the interlocking letters (USA).

This coin is believed to have been issued at the same time as the Nova Constellatio coppers by Thomas Wyon at Birmingham, England, for America. It first circulated in New York during November, 1785.

On the less valuable struck copy made by J. A. Bolen c. 1862 the A passes under, instead of over, the S.



	V. Good	Fine	V. Fine	E. Fine
Undated (about 1785) Bar "Cent"	\$275.00	\$550.00	\$700.00	\$1,200

AUCTORI PLEBIS TOKEN

This token is sometimes included with the coins of Connecticut as it greatly resembles issues of that state. It was struck in England by an unknown maker, possibly for use in America.



	1787 AUCTORI PLEBIS
Good	\$40.00
Fine	100.00
V. Fine	200.00



THE MOTT TOKEN

This was one of the first tradesman's tokens issued in America. Manufactured in England, they were issued by Messrs. Mott of New York in 1789. The firm was composed of William and John Mott, located at 240 Water Street, a fashionable section of New York at that time.



	<i>V. Good</i>	<i>Fine</i>	<i>E. Fine</i>
1789 Mott Token, thick planchet.....	\$80.00	\$125.00	\$325.00
1789 Mott Token, thin planchet.....	100.00	175.00	525.00
1789 Mott Token, entire edge engrailed	135.00	300.00	925.00

STANDISH BARRY, BALTIMORE, MARYLAND

Standish Barry, a Baltimore silversmith, circulated a silver threepence in 1790. He was a watch and clockmaker, engraver and later a silversmith. The tokens were believed to have been an advertising venture at a time when small change was scarce. The precise date, July 4, 90, on this piece may indicate that Barry intended to commemorate Independence Day, but there are no records to substantiate this belief. The head shown on the obverse is probably that of George Washington. The legend BALTIMORE TOWN JULY 4, 90 appears in the border. STANDISH BARRY THREE PENCE is on the reverse.



	<i>Fine</i>	<i>V. Fine</i>
1790 Threepence.....	—	—

ALBANY CHURCH PENNY

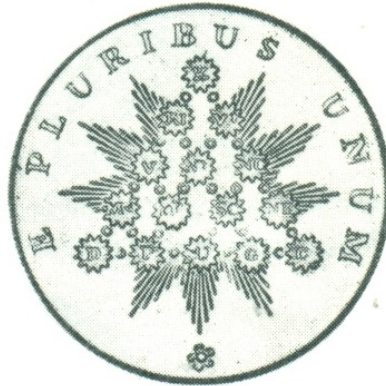
The First Presbyterian Church of Albany, New York authorized an issue of one thousand copper uniface tokens in 1790. These passed at twelve to a shilling and were used to stop contributions of worn and counterfeit coppers. Two varieties were made, one with the addition of a large D above the word CHURCH.

Albany Church Penny		
	<i>V. Good</i>	<i>Fine</i>
(1790) Without D.....	\$2,000	\$4,000
(1790) With D added.....	1,750	3,500



KENTUCKY TOKEN

These tokens were struck in England about 1792-94. Each star in the triangle represents a state, identified by its initial letter. These pieces are usually called Kentucky Cents because the letter K (for Kentucky) happens to be at the top. Some of the edges are plain; others are engrailed with an oblique reeding, and some have the edge lettered: "PAYABLE IN LANCASTER LONDON OR BRISTOL," or "PAYABLE AT BEDWORTH NUNEATON OR HINKLEY."



	V. Good	V. Fine	E. Fine	Unc.
Cent, (1792-94) plain edge	\$50.00	\$85.00	\$135.00	\$375.00
Cent, engrailed edge		300.00	450.00	900.00
Cent, lettered edge				
PAYABLE AT BEDWORTH, etc.	—	—	—	—
Cent, lettered edge				
PAYABLE IN LANCASTER, etc.	60.00	125.00	200.00	400.00
Cent, lettered edge				
PAYABLE AT I. FIELDING, etc.	—	—	—	—

FRANKLIN PRESS

This piece is an English tradesmans' token but, being associated with Benjamin Franklin, has accordingly been included in American collections.



1794 Franklin Press Token	40.00	85.00	135.00	250.00
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TALBOT, ALLUM & LEE CENTS

Talbot, Allum & Lee, engaged in the India trade and located at 241 Pearl Street, New York, placed a large quantity of English-made coppers in circulation during 1794 and 1795. ONE CENT appears on the 1794 issue, and the legend PAYABLE AT THE STORE OF on the edge. The denomination is not found on the 1795 reverse but the edge legend was changed to read: WE PROMISE TO PAY THE BEARER ONE CENT. Rare plain edge specimens of both dates exist.

1794 Cent with
NEW YORK

V. Good	\$30.00
V. Fine	90.00
Unc.	475.00

1794 Cent Without
NEW YORK

V. Good	200.00
V. Fine	625.00
Unc.	—



TALBOT, ALLUM & LEE CENTS



	1795 Cent
V. Good	\$25.00
V. Fine	75.00
Unc.	350.00

MYDDELTON TOKENS

These tokens were struck at the Soho Mint of Boulton and Watt near Birmingham, England. They are unsurpassed in beauty and design by any piece of this period.

1796
Myddelton Token

	<i>Proof</i>
Copper	\$8,000
Silver	7,000



COPPER COMPANY OF UPPER CANADA

The obverse of this piece is the same as the Myddelton token. The new reverse legend was apparently intended for Canadian circulation, or it was used to give the token credibility.



	<i>Proof</i>
1796 Copper	\$2,000

THE CASTORLAND MEDAL

This medal is dated 1796 and alludes to a proposed French settlement known as Castorland in Carthage, New York, at the time of the French Revolution.



1796 Silver original. (Reeded edge)	—
1796 Copper original. (Reeded edge, unbroken dies)	—
Copy dies are still available and have been used for restriking throughout the years. The illustration is a modern restrike.	

NEW YORK THEATRE TOKEN

Token penny issued by Park Theatre, New York circa 1797.

Penny, THE • THEATRE • AT • NEW YORK • AMERICA

<i>E. Fine</i>	<i>Unc.</i>
\$2,000	\$3,000

NEW SPAIN (TEXAS) JOLA

These tokens were authorized by the military governor of San Antonio in 1818. Eight thousand pieces were coined by Jose Antonio de la Garza (JAG). Large and small planchet varieties exist, all are very rare.



1818 ½ Real *Fine* \$1,000

NORTH WEST COMPANY TOKEN

These tokens were probably valued at one beaver and struck in Birmingham in 1820 by John Walker & Co. All but one known specimen are holed, and all have been found in the region of the lower Columbia River valley in Oregon.



V. Good
1820 Copper or brass . . . \$800.00

VIII. WASHINGTON PIECES

An interesting series of coins and tokens dated from 1783 to 1795 bear the portrait of George Washington. The likenesses in most instances were faithfully reproduced and were designed to honor Washington. Many of these pieces were of English origin and made later than the dates indicate.

The legends generally signify a strong unity among the states and a marked display of patriotism which pervaded the new nation during that period. We find among these tokens an employment of what were soon to become our official coin devices, namely, the American eagle, the United States shield and stars. The denomination One Cent is used in several instances, while on some of the English pieces Halfpenny will be found. Several of these pieces were private patterns for proposed coinage contracts.

GEORGIUS TRIUMPHO TOKEN

Although the head shown on this token bears a strong resemblance to that upon some coins of George III, many collectors consider the Georgius Triumpho (Triumphant George) a token intended to commemorate the successful termination of the Revolutionary War — a triumph justly claimed for Washington.

The reverse side shows the Goddess of Liberty behind a framework of thirteen bars and fleur de lis. She holds an olive branch in her right hand and staff of liberty in her left. VOCE POPOLI (By the Voice of the People) 1783.

1783 GEORGIUS TRIUMPHO

<i>Good</i>	\$50.00
<i>Fine</i>	\$100.00
<i>V. Fine</i>	\$250.00



WASHINGTON PIECES

Military Bust
Large Military Bust
Point of Bust Close to W



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>
1783 Large military bust	\$35.00	\$75.00	\$150.00
1783 Small military bust, plain edge	40.00	80.00	175.00
1783 Small military bust, engrailed edge	50.00	120.00	225.00



1783 Draped bust, no button (pictured)	35.00	70.00	150.00
1783 Draped bust, with button on drapery at neck ..	65.00	125.00	250.00
1783 Draped bust. Copper restrike, plain edge			<i>Proof</i> \$300.00
1783 Draped bust. Copper restrike, engrailed edge			200.00
1783 Draped bust. Silver restrike, engrailed edge			450.00

UNITY STATES	
V. Good	\$35.00
V. Fine	100.00
Ex. Fine	175.00



Undated
Double Head
Cent

Fine	\$60.00
V. Fine	100.00
Ex. Fine	175.00



Satirical Medal
1784 Ugly head (Ex. Rare)
Presumably of American origin.

WASHINGTON PIECES

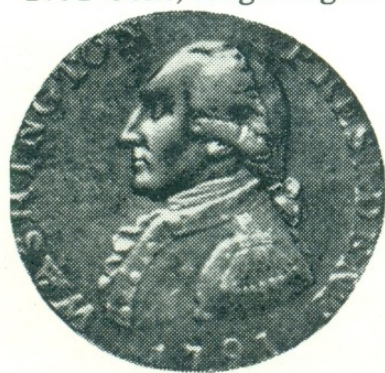


1791 Cent

Edge Lettered: UNITED STATES OF AMERICA

1791 Cent, small eagle
1791 Cent, large eagle.....

<i>Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
\$150.00	\$350.00	\$875.00
125.00	300.00	775.00



1791 Liverpool
Halfpenny
Lettered Edge

<i>Fine</i>	\$650.00
<i>Ex. Fine</i>	1,350
<i>Unc.</i>	2,200

1792 Eagle with Stars

Copper.....
Silver.....
Gold.....



(1792) Undated Cent
"WASHINGTON BORN VIRGINIA"

<i>Fine</i>	
Copper.....	\$2,500
Silver.....	—
Restrike of Obverse by Albert Collis, 1959	

1792 Cent
"WASHINGTON PRESIDENT"

<i>Fine</i>	
Plain edge	\$5,750
Lettered edge	—

WASHINGTON PIECES



- 1792 Small eagle. Silver.....
1792 Small eagle. Copper.....
1792 Same. Ornamented edge (circles and squares).....
1792 Same. Silver.....
1792 Large eagle. Silver.....

Good	Fine
_____	_____
\$1,250	\$3,750
_____	_____
_____	_____
	(Unique)



1792 Cent
Roman Head

Lettered Edge:
UNITED STATES OF
AMERICA
Proof _____

1793 Ship
Halfpenny

Lettered Edge

Fine	\$90.00
V. Fine.....	175.00
Ex. Fine.....	300.00
Plain edge (Rare) ..	_____



1795 Halfpenny
Grate Token
(Large coat buttons
variety pictured.)

- 1795 Large buttons, lettered edge.....
1795 Large buttons, reeded edge.....
1795 Small buttons, reeded edge.....

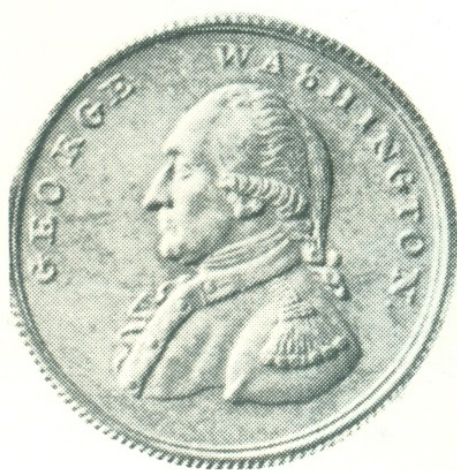
V. Fine	E. Fine	Unc.
\$350.00	\$600.00	\$1,200
75.00	150.00	400.00
160.00	325.00	700.00

WASHINGTON PIECES

Liberty and Security Halfpenny

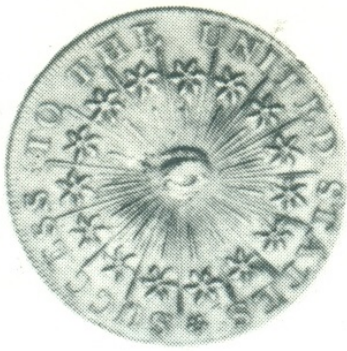


	<i>V. Good</i>	<i>Fine</i>	<i>E. Fine</i>
1795 Halfpenny, plain edge.....	\$85.00	\$150.00	\$400.00
1795 Halfpenny, LONDON edge.....	60.00	95.00	275.00
1795 Halfpenny, BIRMINGHAM edge.....	75.00	110.00	350.00
1795 Halfpenny, ASYLUM edge.....	125.00	275.00	600.00



Liberty and Security Penny Undated (1795)	
<i>Fine</i>	\$125.00
<i>V. Fine</i>	225.00
<i>Ex. Fine</i>	375.00
<i>Unc.</i>	1,000
Dated 1795.....	—

SUCCESS MEDALS



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>
SUCCESS medal, large. Plain or reeded edge.....	\$150.00	\$250.00	\$350.00
SUCCESS medal, small. Plain or reeded edge.....	150.00	250.00	350.00

NORTH WALES HALFPENNY

	<i>Good</i>	<i>Fine</i>
1795 NORTH WALES Halfpenny .	\$65.00	\$175.00
Lettered edge....	400.00	900.00
Two stars at each side of harp....	1,000	3,000



IX. THE FUGIO CENTS

The first coins issued by authority of the United States were the "Fugio" cents. Entries in the Journal of Congress supply interesting information about proceedings relating to this coinage.

"Saturday, April 21, 1787. . . .

"That the board of treasury be authorized to contract for three hundred tons of copper coin of the federal standard, agreeable to the proposition of Mr. James Jarvis, . . . That it be coined at the expense of the contractor, etc."

On Friday, July 6, 1787, there was "Resolved, that the board of treasury direct the contractor for the copper coinage to stamp on one side of each piece the following device, viz: thirteen circles linked together, a small circle in the middle, with the words 'United States,' around it; and in the centre, the words 'We are one'; on the other side of the same piece the following device, viz: a dial with the hours expressed on the face of it; a meridian sun above on one side of which is the word 'Fugio,' (The meaning is, 'time flies') and on the other the year in figures '1787', below the dial, the words 'Mind Your Business.' "

The legends have been credited to Benjamin Franklin by many, and the coin, as a consequence, has been referred to as the Franklin Cent.

These cents were coined in New Haven, Conn., and possibly elsewhere. Most of the copper used in this coinage came from military stores. It is believed to have been the copper bands which held together the powder kegs sent to us by the French. The dies were made by Abel Buel of New Haven.

1787 WITH CLUB RAYS



	<i>V. Good</i>	<i>Fine</i>	<i>V. Fine</i>
Club Rays. Rounded ends	\$85.00	\$175.00	\$400.00
Club Rays. Concave ends to rays: FUCIO (c instead of g). (Ex. Rare)	—	—	—
Club Rays. Concave ends, FUGIO, UNITED STATES	—	—	—
Club Rays. Similar, STATES UNITED Rev.		—	

1787 WITH POINTED RAYS



	<i>V.G.</i>	<i>Fine</i>	<i>V.F.</i>	<i>E.F.</i>	<i>Unc.</i>
UNITED above, STATES below. (Rare)					
UNITED STATES at sides of circle	\$55.00	\$100.00	\$175.00	\$250.00	\$525.00

THE FUGIO CENTS



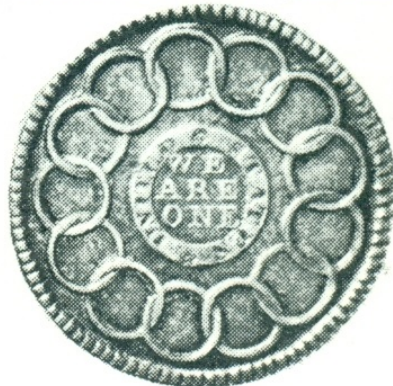
STATES UNITED at sides of circle. Cinquefoils (small, five bladed clover design) on label.....	V.G.	V.F.	E.F.	Unc.
STATES UNITED. 8-pointed stars on label	\$55.00	\$150.00	\$225.00	\$500.00
STATES UNITED. Label with raised rims (simply two concentric circles). Large letters in WE ARE ONE	75.00	200.00	300.00	—
Note: The preceding types with pointed rays have regular obverses punctuated with four cinquefoils.				
Obv. no cinquefoils. Cross after date. Rev. UNITED STATES	85.00	275.00	600.00	—
Same obv., rev. STATES UNITED	150.00	450.00	—	—
Same obv., rev. label with raised rims.....	175.00	475.00	—	—
				(Ex. Rare)



American Congress



New Haven "Restrike", note narrow rings



Reverse with rays and AMERICAN CONGRESS. (Ex. Rare).....	Gold (2 known)	E.F.	Unc.
	Silver.....	—	\$500.00
	Copper or Brass	—	200.00

New Haven "restrikes" were supposedly struck from dies discovered by the fourteen-year-old C. Wyllys Betts in 1858 on the site of the Broome & Platt Store in New Haven, Conn., where the originals were made. Three pairs of dies were reportedly found and are still extant. Actually, the "restrikes" were made from copy dies c. 1860.

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FIRST UNITED STATES MINT ISSUES

Many members of the House favored a representation of the president's head on the obverse of each coin. Others considered the idea a monarchical practice. Washington is believed to have expressed disapproval of the use of his portrait on our coins.

The majority considered a figure emblematic of Liberty more appropriate and the Senate finally concurred in this opinion. Robert Birch was an engraver employed at designing proposed devices for our coins. He, perhaps together with Adam Eckfeldt, engraved the dies for the disme and half disme. He has also been associated with a large copper cent of unusual design, which is known as the Birch Cent.



1792 SILVER CENTER CENT



	<i>Fine</i>	<i>E. Fine</i>
Cent. Silver Center	—	—
Cent. No silver center ..	—	—

1792 BIRCH CENT



Copper (V. Rare)	—
G.W. PT. (George Washington President) below wreath, white metal	(Unique)



1792 HALF DISME

1792 DISME

	<i>Good</i>	<i>Fine</i>	<i>V. Fine</i>		<i>E. Fine</i>	<i>Unc.</i>
Silver	\$1,200	\$2,500	\$4,500	Silver (3 known)	—	—
Copper			(Unique)	Copper	—	—



1792 PATTERN
QUARTER DOLLAR
Copper (2 known)
White Metal (Unique)



MINTS AND MINT MARKS

Mint marks are small letters designating where coins were made. Those struck at Philadelphia before 1979 (except 1942-1945 five-cent pieces) do not have a mint mark. Starting in 1979 a letter P was used on the dollar, and thereafter on all other denominations except the cent. Mint mark position is on the reverse of nearly all coins prior to 1965 (the cent is an exception), and on the obverse after 1967. Letters used are as follows:

- C — Charlotte, North Carolina (gold coins only). 1838-1861.
- CC — Carson City, Nevada. 1870-1893.
- D — Dahlonega, Georgia (gold coins only). 1838-1861.
- D — Denver, Colorado. 1906 to date.
- O — New Orleans, Louisiana. 1838-1909.
- P — Philadelphia, Pennsylvania. 1793 to date.
- S — San Francisco, California. 1854 to date.

All dies for United States coins are made at the Philadelphia Mint. Dies for use at branch mints are hand stamped with the appropriate mint mark before they are shipped from Philadelphia. Because of this hand operation, the exact positioning and size of the mint mark may vary slightly, depending on where and how deeply the punch was impressed. This also accounts for double-punched and superimposed mint marks such as the 1938 D over D, and D over S Buffalo nickels. Polishing of dies may also alter the apparent size of fine details. Occasionally the mint mark is inadvertently left off a die sent to a branch mint, as was the case with some of the 1968, 1970 and 1975 proof dimes, and the 1971 proof nickel.

Prior to 1900, punches for mint marks varied greatly in size. This is particularly noticeable in the 1850 to 1880 period in which the letters range from very small to very large. An attempt to standardize sizes started in 1892 with the Barber series, but exceptions are seen in the 1892 O half dollar and 1905 O dime, both of which have normal and "microscopic" mint marks. A more or less standard size small mint mark was used on all minor coins starting in 1909, and on all dimes, quarters and halves after the Barber series was replaced in 1916. Slight variations in mint mark size occur through 1940 with notable differences in 1928, when small and large S mint marks were used.

In recent years a single D or S punch has been used to mark all branch mint dies. The change to the larger D for Denver coins occurred in 1933. Dimes, half dollars and dollars of 1934 exist with either the old, smaller size mint mark or the new, larger size D. All other denominations of 1934 and after are standard. The San Francisco mint mark was changed to larger size during 1941 and, with the exception of the half dollar, all 1941 S coins are known with either small or large size mint mark. Halves were not changed until 1942, and the 1942 S pieces exist both ways. The 1945 S dime with "microscopic" S is an unexplained abnormality. In 1979 the punches were replaced with new shaped S or D.

PROOF COINS

A "proof" is a specimen striking of coinage for presentation, souvenir, exhibition, or numismatic purposes. Pre-1968 proofs were made only at the Philadelphia Mint. Current proofs are made only at San Francisco.

The term "proof" refers to the method of manufacture and not the condition of a coin. Regular production coins in mint state have coruscating, frosty luster, soft details, and minor imperfections. Proof coins can usually be distinguished by their sharpness of detail, high wire edge, and extremely brilliant, mirrorlike surface. All proofs are originally sold by the mint at a premium.

Very few proof coins were made prior to 1856. Because of their rarity and infrequent sales, they are not all listed in this catalog.

Frosted proofs were issued prior to 1936. These have a brilliant mirrorlike field with contrasting dull or frosted design and lettering. With modern proofs the first 15-20 coins struck from new proof dies are also frosted, but this feature is lost as soon as the dies are repolished.

Matte proofs have a granular "sandblast" surface instead of the mirror finish. Matte proof cents, nickels, and gold coins were issued from 1908 to 1916; a few 1921 and 1922 silver dollars were also struck this way.

Brilliant proofs have been issued from 1936 to date. These have a uniformly brilliant mirrorlike surface and sharp, high relief details.

"Prooflike" coins are occasionally seen. These are specimens from the first few impressions of regular coinage dies from any mint. They are not true proofs, but may have most of the characteristics of a proof coin and generally command a premium. Collectors should beware of coins that have been buffed to look like proofs; magnification will reveal polishing lines and lack of detail.

How A Proof Coin Is Made . . .

Selected dies are inspected for perfection and are highly polished and cleaned. They are again wiped clean or polished after every 15 to 25 impressions and are replaced frequently to avoid imperfections from worn dies. Coinage blanks are polished and cleaned to assure high quality in striking. They are then hand fed into the coinage press one at a time, each blank receiving two blows from the dies to bring up sharp, high relief details. The coinage operation is done at slow speed with extra pressure. Finished proofs are individually inspected and are handled by gloves or tongs. They also receive a final inspection by packers before being sonically sealed in special plastic cases.

MODERN PROOF COINS

After a lapse of twenty years, proof coins were struck at the Philadelphia Mint from 1936 to 1942 inclusive. In 1942, when the composition of the five-cent piece was changed, there were two types of this denomination available to collectors. The striking of proof coins was temporarily suspended from 1943 to 1949, and again from 1965 to 1967; during the latter period special mint sets were struck. Proof sets were resumed in 1968. They are available only during the year of issue from: Bureau of the Mint, 55 Mint Street, San Francisco, Calif. 94175. Sets from 1936 through 1972 include the cent, nickel, dime, quarter and half; starting in 1973 the dollar is included.

Figures in parentheses represent the total number of full sets minted.

1936 (3,837)	\$8,750	1962 (3,218,019).....	\$23.00
1937 (5,542)	5,000	1963 (3,075,645).....	23.00
1938 (8,045)	2,750	1964 (3,950,762).....	23.00
1939 (8,795)	2,500	1968S (3,041,506)	7.00
1940 (11,246)	1,500	1968S 10c without mint mark	—
1941 (15,287)	1,500	1969S (2,934,631)	7.00
1942 both nickels } (21,120) ...	1,800	1970S (2,632,810)	10.00
1942 one nickel }	1,500	1970S with sm. date 1c.....	100.00
1950 (51,386)	700.00	1970S 10c without mint mark	—
1951 (57,500)	550.00	(estimated 2,200).....	1,000
1952 (81,980)	350.00	1971S (3,220,733)	4.50
1953 (128,800)	195.00	1971S 5c without mint mark	—
1954 (233,300)	110.00	(estimated 1,655).....	1,700
1955 box pack } (378,200) ...	85.00	1972S (3,260,996)	4.50
1955 flat pack }	90.00	1973S (2,760,339)	20.00
1956 (669,384)	38.00	1974S (2,612,568)	11.00
1957 (1,247,952).....	28.00	1975S (2,845,450)	23.00
1958 (875,652)	30.00	1975S 10c without mint mark	—
1959 (1,149,291).....	28.00	1976S (4,149,730)	8.50
1960 (1,691,602 both kinds)	—	1976S three piece set (3,295,714)	20.00
with lg. date 1c	25.00	1977S (3,251,152)	8.50
1960 with sm. date 1c.....	38.00	1978S (3,127,781)	20.00
1961 (3,028,244).....	23.00	1979S (3,677,175)	20.00
		1980S.....	10.00

SPECIAL MINT SETS

1965 (2,360,000).....	\$6.00	1966 (2,261,583).....	\$6.25	1967 (1,863,344)	\$8.00
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UNITED STATES REGULAR ISSUES
HALF CENTS — 1793-1857

From the standpoint of face value the half cent is the smallest coin struck by the United States. All half cents are scarce, but the series has never enjoyed the popularity of some of the other series, hence the more common dates and varieties are reasonably priced.

There were various intermissions in coinage, and during most of the period 1836 to 1849 the coinage was very small, causing a very noticeable lapse in the series for the average collector. While 1796 is the most valuable date, the originals and restrikes of 1831, 1836 and 1840 through 1849, and rare varieties are all difficult to obtain.

The half cent was authorized to be coined April 2, 1792. Originally the weight was to have been 132 grains, but this was changed to 104 grains by the Act of January 14, 1793, before coinage commenced. The weight was again changed to 84 grains January 26, 1796 by presidential proclamation in conformity with the Act of March 3, 1795. Coinage was discontinued by the Act of February 21, 1857. All were coined at the Philadelphia Mint.

LIBERTY CAP TYPE 1793-1797

- AG-3 ABOUT GOOD—Clear enough to identify.
G-4 GOOD—Outline of bust clear, no details. Date readable. Reverse lettering incomplete.
VG-8 VERY GOOD—Some hair details. Reverse lettering complete.
F-12 FINE—Most of hair detail shows. Leaves worn but all visible.
VF-20 VERY FINE—Hair near ear and forehead worn, other areas distinct. Some details in leaves show.
EF-40 EXTREMELY FINE—Light wear on highest parts of head and wreath.

Head Facing Left 1793

Designer Adam Eckfeldt; weight 6.74 grams; composition: copper; approx. diameter 22 mm; edge: TWO HUNDRED FOR A DOLLAR.



	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1793	35,334	\$400.00	\$850.00	\$975.00	\$1,500	\$2,500	\$4,500

Head Facing Right 1794-1797

- 1794 — Designer Robert Scot; weight 6.74 grams; composition: copper; approx. diameter 23.5 mm; edge: TWO HUNDRED FOR A DOLLAR.
1795 — Designer John Smith Gardner; weight 6.74 grams; composition: copper; approx. diameter 23.5 mm; edge: TWO HUNDRED FOR A DOLLAR.
1795-1797 (thin planchet) — Weight 5.44 grams; composition: copper; approx. diameter 23.5 mm; edge: plain (some 1797 experimentally lettered or gripped).



1794	81,600	85.00	175.00	235.00	350.00	650.00	1,250
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HALF CENTS



Pole to Cap



Punctuated Date



No Pole to Cap

	Quan.	Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1795 Lettered edge, with pole.....	}	25,600	\$65.00	\$115.00	\$165.00	\$275.00	\$550.00	\$1,000
1795 Lettered edge, punctuated date ..			65.00	115.00	165.00	275.00	550.00	1,000
1795 Plain edge, punctuated date ..	}	109,000	60.00	110.00	165.00	275.00	550.00	1,000
1795 Pl. edge, no pole			60.00	110.00	165.00	250.00	500.00	1,000
1796 With pole*	5,090	950.00	1,800	2,500	4,500	7,500	—	—
1796 No pole	1,390	1,750	3,250	5,000	8,000	15,000	—	—

*The deceptive "Dr. Edwards" struck copy of this coin has a different head and larger letters.



1797 Plain Edge



1797, 1 above 1, Plain Edge

1797 All kinds	119,215							
1797 Lettered edge.....		175.00	300.00	450.00	750.00	1,600	2,500	
1797 Plain edge.....		55.00	125.00	165.00	250.00	475.00	950.00	
1797, 1 above 1, plain edge		55.00	125.00	165.00	250.00	400.00	850.00	

DRAPED BUST TYPE 1800-1808

AG-3 ABOUT GOOD—Clear enough to identify.
G-4 GOOD—Bust outline clear, few details, date readable. Reverse lettering worn and incomplete.
VG-8 VERY GOOD—Some drapery shows. Date and legends complete.
F-12 FINE—Shoulder drapery and hair over brow worn smooth.
VF-20 VERY FINE—Only slight wear in above areas. Slight wear on reverse.
EF-40 EXTREMELY FINE—Light wear on highest parts of head and wreath.
Designer Robert Scot: weight 5.44 grams; composition: copper; approx. diameter 23.5 mm; plain edge.



A modified reverse design was introduced during 1802, and used through 1808.

1800	211,530	18.00	25.00	35.00	50.00	75.00	175.00	
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HALF CENTS

	Quan.	Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1802, 2 over 0, rev. of 1800.....	}	14,366	\$400.00	\$900.00	\$1,500	\$2,400		
1802, 2 over 0, 2nd rev.			75.00	165.00	300.00	500.00	1,100	2,500
1803		97,900	20.00	25.00	35.00	50.00	80.00	200.00



Plain 4



Crosslet 4



Stemless Wreath



Stems to Wreath

1804 Plain 4, stems ..	}	1,055,312	18.00	25.00	35.00	50.00	90.00	200.00
1804 Pl. 4, stemless ..			15.00	22.00	32.00	45.00	75.00	125.00
1804 Cr. 4, stems			15.00	22.00	32.00	45.00	75.00	125.00
1804 Cr. 4, stemless ..			15.00	22.00	32.00	45.00	75.00	125.00
1804 "Spiked chin" ..			22.00	27.50	37.50	60.00	100.00	300.00



1804 "Spiked Chin" Variety



Small 5



Large 5

1805 Sm. 5, stemless ..	}	814,464	15.00	22.00	32.00	45.00	75.00	125.00
1805 Small 5, stems ..			50.00	100.00	150.00	375.00	700.00	1,200
1805 Large 5, stems ..			15.00	22.00	32.00	45.00	75.00	125.00



Small 6



Large 6



1808, 8 over 7



Normal Date

1806 Small 6, stems ..	}	356,000	25.00	50.00	75.00	150.00	250.00	375.00
1806 Sm. 6, stemless ..			15.00	22.00	32.00	45.00	75.00	125.00
1806 Large 6, stems ..			15.00	22.00	32.00	45.00	75.00	125.00
1807		476,000	15.00	22.00	32.00	45.00	75.00	125.00
1808, 8 over 7	}	400,000	45.00	55.00	85.00	150.00	375.00	500.00
1808 Normal date....			17.00	24.00	35.00	50.00	90.00	200.00

CLASSIC HEAD TYPE 1809-1836

Designer John Reich. Standards same as previous issue.

AG-3 ABOUT GOOD—Worn, but clear enough to identify.

G-4 GOOD—LIBERTY only partly visible on hair band. Lettering, date, stars, worn but visible.

VG-8 VERY GOOD—LIBERTY entirely visible on hair band. Lower curls worn.

F-12 FINE—Only part wear on LIBERTY and hair at top worn in spots.

VF-20 VERY FINE—Lettering clear-cut. Hair only slightly worn.

EF-40 EXTREMELY FINE—Light wear on highest points of hair and leaves

MS-60 UNCIRCULATED—Typical brown to red surface. No trace of wear.

HALF CENTS



1809 Normal Date		1809 Circle Inside 0					
	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1809 Circle inside 0...	1,154,572	\$20.00	\$25.00	\$35.00	\$60.00	\$100.00	\$600.00
1809 9 over 6.....		20.00	25.00	35.00	60.00	100.00	500.00
1809 Normal date		20.00	25.00	35.00	60.00	100.00	500.00
1810	215,000	23.00	34.00	47.50	85.00	150.00	900.00
1811	63,140	70.00	95.00	165.00	375.00	800.00	1,800
1811 Rev. of 1802. Unofficial restrrike. Extremely Rare.							
1825	63,000	22.00	26.00	36.00	55.00	85.00	425.00
1826	234,000	19.00	23.00	32.00	40.00	60.00	400.00

Brilliant red uncirculated half cents are worth more than prices shown.

13 Stars



12 Stars



1828, 13 Stars	606,000	19.00	23.00	32.00	40.00	60.00	300.00
1828, 12 Stars		20.00	26.00	36.00	55.00	75.00	600.00
1829	487,000	19.00	23.00	32.00	40.00	60.00	350.00

Original
Large
Berries



Restrike
Small
Berries



Beginning in 1831 new coinage equipment and modified dies produced a raised rim on each side of these coins. Proofs and restrikes were made at the mint for sale to collectors. They are believed to have been struck c. 1858-59.

	Quan. Minted	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1831 Original. (Beware of altered date).....	2,200					\$2,800	\$4,200
1831 Restrike. Large berries (Rev. of 1836).....							3,000
1831 Restrike. Small berries (Rev. of 1840-1857)							4,500
1832	154,000*	23.00	28.00	36.00	70.00	400.00	1,750
1833	120,000*	23.00	28.00	36.00	70.00	400.00	1,750
1834	141,000*	23.00	28.00	36.00	70.00	400.00	1,750
1835	398,000*	23.00	28.00	36.00	70.00	400.00	1,750
1836 Original.....							2,500
1836 Restrike. (Rev. of 1840-1857).....							4,000

*The figures given here are thought to be correct, although official mint records report these quantities for 1833-36 rather than 1832-35.

HALF CENTS

No half cents were struck in 1837. Because of the great need for small change, however, a large number of tokens similar in size to current half cents and large cents were issued privately by businessmen who needed them in commerce. One of the most popular pieces is listed and illustrated below.



	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1837 Token (not a coin)	\$20.00	\$32.00	\$42.50	\$90.00	\$125.00	\$325.00

BRAIDED HAIR TYPE 1840-1857

Designer Christian Gobrecht; weight 5.44 grams; composition: copper; diameter 23 mm; plain edge.

	Proof-60		Proof-60
1840 Original	\$1,700	1845 Original	\$2,000
1840 Restrike	1,600	1845 Restrike	2,000
1841 Original	1,700	1846 Original	2,000
1841 Restrike	1,800	1846 Restrike	1,800
1842 Original	1,900	1847 Original	1,800
1842 Restrike	1,700	1847 Restrike	1,800
1843 Original	1,800	1848 Original	1,800
1843 Restrike	1,800	1848 Restrike	1,800
1844 Original	2,000	1849 Original. Small date . . .	2,250
1844 Restrike	1,800	1849 Restrike. Small date . . .	2,000

Brilliant or red uncirculated half cents are worth more than prices shown.

G-4 GOOD—Some of *LIBERTY* shows and beads partly distinct.
VG-8 VERY GOOD—Beads uniformly distinct. Hairlines show in spots.
F-12 FINE—Hairlines above ear worn. Beads sharp.
VF-20 VERY FINE—Lowest curl shows wear, hair otherwise distinct.
EF-40 EXTREMELY FINE—Light wear on highest points of hair and leaves.
MS-60 UNCIRCULATED—No trace of wear, light blemishes.



	Quan. Minted	VG-8	F-12	Small Date VF-20	EF-40	Large Date MS-60	Proof-60
1849 Large date	39,864	32.00	37.50	55.00	100.00	400.00	—
1850	39,812	32.00	37.50	55.00	100.00	375.00	—
1851	147,672	27.50	32.00	50.00	100.00	350.00	—
1852 Original							—
1852 Restrike							2,250
1853	129,694	27.50	32.00	50.00	100.00	350.00	
1854	55,358	27.50	32.00	50.00	100.00	350.00	2,000
1855	56,500	27.50	32.00	50.00	100.00	350.00	2,100
1856	40,430	32.00	37.50	55.00	100.00	350.00	2,000
1857	35,180	35.00	40.00	60.00	125.00	375.00	2,100

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LARGE CENTS — 1793-1857

Cents and half cents were the first coins struck under the authority of the United States Government. Coinage began in 1793 with laws specifying that the cent should weigh exactly twice as much as the half cent. Large cents were coined every year from 1793 to 1857 with the exception of 1815, when a lack of copper prevented production. All were coined at the Philadelphia Mint. Mintage records in some cases may be inaccurate, as many of the early pieces were struck later than the dates shown on the coins. Varieties listed are those most significant to collectors. Numerous other die varieties may be found because each of the early dies was individually made. Values of varieties not listed in this guide depend on collector interest, rarity and demand. Proof large cents were first made in 1817; all proofs are rare, as they were not made available to the general public before the mid-1850's.

FLOWING HAIR, CHAIN TYPE REVERSE 1793

Designer Henry Voigt; weight 13.48 grams; composition: copper; approx. diameter 26-27 mm; edge: bars and slender vine with leaves.

AG-3 ABOUT GOOD—Date and devices clear enough to identify.

G-4 GOOD—Lettering worn but readable. Bust has no detail.

VG-8 VERY GOOD—Date and lettering distinct, some details of head visible.

F-12 FINE—About half of hair, etc. details show.

VF-20 VERY FINE—Ear visible. Most of details can be seen.

EF-40 EXTREMELY FINE—Highest points of hair and back of temple show wear.



Obverse



AMERI. Reverse



AMERICA Reverse

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1793 Chain	36,103						
1793 AMERI. in legend .		\$400.00	\$1,000	\$1,500	\$2,800	\$5,000	\$10,500
1793 AMERICA*		375.00	850.00	1,350	2,500	4,600	9,000

*Varieties with or without periods after date and LIBERTY.

FLOWING HAIR, WREATH TYPE REVERSE 1793

The reverse of this type bears a "single-bow" wreath, as distinguished from the wreath tied with a double bow on the following type. A three-leaf sprig appears above the date on the obverse, and both sides have borders of small beads. Introduction of this reverse answered criticism of the chain design, but the stronger modeling of the face and hair still failed to gain acceptance as representative of Liberty. After three months' production the design was abandoned in favor of the Liberty Cap type.

Instead of the normal sprig above the date, the rare "strawberry leaf" variety has a spray of trefoil leaves and a small blossom. The trefoils match those found on the normal wreath reverse. It is not clear why this variety was created. All known specimens are badly worn.

LARGE CENTS

Designer Adam Eckfeldt; weight 13.48 grams; composition: copper; approx. diameter 26-28 mm; edge: vine and bars, or lettered ONE HUNDRED FOR A DOLLAR followed by either a single or double leaf.



Wreath Type

Strawberry Leaf Var.

	<i>Quan. Minted</i>	<i>AG-3</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>
1793 Wreath . . .	63,353						
1793 Vine/bars edge . .		\$225.00	\$550.00	\$700.00	\$1,150	\$2,250	\$5,000
1793 Lettered Edge . . .		250.00	600.00	750.00	1,250	2,500	5,500
1793 Strawberry leaf. .				Ex. Rare			

LIBERTY CAP TYPE 1793-1796

Another major change was made in 1793 to satisfy continuing objections to the obverse portrait. This version appears to have been more successful, as it was continued into 1796. The 1793 pieces had beaded borders, but a border of denticles or "teeth" was adopted in 1794. A famous 1794 variety is the probably whimsical "starred" reverse, with a border of 94 tiny 5-pointed stars under the denticles.

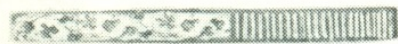
Portrait variations listed below for 1794 are the result of several changes of die engravers. The so-called "Jefferson head" of 1795 is now thought to be a sample for a proposed coinage contract by a private manufacturer, John Harper.

Planchets became too thin for edge lettering after the weight reduction ordered late in 1795. The variety with reeded edge was probably an experimental substitute, rejected in favor of a plain edge.

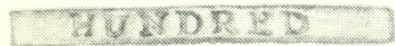
1793-1795 (thick planchet) — Designer Joseph Wright; weight 13.48 grams; composition: copper; approx. diameter 29 mm; edge: ONE HUNDRED FOR A DOLLAR followed by a single leaf.

1795-1796 (thin planchet) — Designer John Smith Gardner; weight 10.89 grams; composition: copper; approx. diameter 29 mm; plain edge.

Liberty Cap Type



1793 Vine and Bars edge
Chain and Wreath type only



Lettered edge 1793-1795
ONE HUNDRED FOR A DOLLAR



Beaded Border, 1793 Only

LARGE CENTS

1793-1794



“Head of 1793”
Head is in high
rounded relief

1794 Only



“Head of 1794”
Well defined hair,
hook on lowest curl

1794-1796



“Head of 1795”
Head in low relief,
no hook on lowest curl

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1793 Lib. Cap . .	11,056	\$325.00	\$600.00	\$1,100	\$2,100	\$4,500	\$11,000
1794 All kinds.	918,521						
1794 “Head of 1793”..		125.00	225.00	350.00	800.00	2,000	4,750
1794 “Head of 1794”..		27.50	55.00	100.00	165.00	375.00	950.00
1794 “Head of 1795”..		27.50	55.00	100.00	175.00	400.00	1,000
1794 Starred rev.....		1,000	1,650	2,750	5,000	11,000	
1795 Ltd. ed. . . .	37,000	37.50	75.00	150.00	250.00	500.00	1,250
1795 Plain ed. .	501,500	25.00	50.00	90.00	150.00	275.00	675.00

Reeded Edge

1795 Reeded edge							Ex. Rare
1795 Jefferson Head (not a regular mint issue)							
Plain ed.	800.00	1,400	2,500	3,600	8,250		
Ltd. ed.							Ex. Rare
1796 Lib. Cap .	109,825	35.00	65.00	125.00	175.00	375.00	900.00



1794 Starred Reverse



“Jefferson Head”

Obverse 1796-1807



This head was modified
slightly in 1798. See fol-
lowing page for details.

DRAPED BUST TYPE 1796-1807

Designer Robert Scot; weight 10.89 grams; composition: copper; approx. diameter 29 mm; plain edge.

AG-3 ABOUT GOOD—Clear enough to identify.

G-4 GOOD—Lettering worn, but clear; date clear. Bust lacks details.

VG-8 VERY GOOD—Drapery partly visible. Less wear in date and lettering.

F-12 FINE—Hair over brow is smooth, some detail showing in other parts of hair.

VF-20 VERY FINE—Hairlines slightly worn. Hair over brow better defined.

EF-40 EXTREMELY FINE—Hair above forehead and left of eye outlined and detailed. Only slight wear on olive leaves.

LARGE CENTS

1794-1796



“Reverse of 1794”
Note double leaf at top right; 14-16 leaves left, 16-18 leaves right.

1795-1798



“Reverse of 1796”
Note single leaf at top right; 17-21 leaves left, 16-19 leaves right.

1796-1807



“Reverse of 1797”
Note double leaf at top right; 16 leaves left, 19 leaves right.

	<i>Quan. Minted</i>	<i>AG-3</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>
1796 Dr. Bust. . .	363,375						
1796 reverse of 1794 . . .		\$30.00	\$60.00	\$95.00	\$165.00	\$325.00	\$750.00
1796 reverse of 1796 . . .		32.50	65.00	100.00	175.00	350.00	775.00
1796 reverse of 1797 . . .		35.00	70.00	110.00	190.00	375.00	825.00
1796 LIHERTY error. . . .		40.00	80.00	140.00	250.00	450.00	1,300



LIHERTY
error



Gripped or
Milled Edge



Stems



Stemless

1797 All kinds . .	897,510						
1797 Gr. Ed., '96 rev. . . .		20.00	35.00	70.00	125.00	275.00	600.00
1797 Pl. edge, '96 rev. . . .		21.00	37.50	75.00	140.00	290.00	625.00
1797, '97 rev., Stems . . .		17.00	30.00	43.00	80.00	200.00	450.00
1797, '97 rev., Stemless.		30.00	50.00	95.00	190.00	360.00	800.00



1798, 8 over 7

Style 1 hair appears on all 1796-97, many 1798 varieties and 1800 over 1798. Style 2 hair, used 1798-1807, is most easily recognized by the extra curl near the shoulder.



Style 1 Hair



Style 2 Hair

1798 All kinds	1,841,745						
1798, 8 over 7		22.50	37.50	80.00	155.00	350.00	925.00
1798, reverse of 1796. . .		22.50	37.50	75.00	150.00	325.00	850.00
1798, 1st hair style. . . .		12.50	22.50	37.50	75.00	175.00	425.00
1798, 2nd hair style. . . .		12.50	22.50	35.00	70.00	160.00	400.00

LARGE CENTS



1799, 9 over 8



1800 over 1798



1800, 80 over 79

	<i>Quan. Minted</i>	<i>AG-3</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>
1799, 9 over 8 . . . *		\$275.00	\$500.00	\$900.00	\$1,950	\$4,250	—
1799 Nor. date . .	42,540	250.00	475.00	850.00	1,850	3,750	—
1800 All kds. .	2,822,175						
1800 over 1798,							
Style 1 hair		8.00	20.00	30.00	60.00	150.00	\$500.00
1800, 80 over 79,							
Style 2 hair		7.00	17.00	27.50	50.00	125.00	350.00
1800 Normal date		7.00	17.00	27.50	50.00	115.00	325.00

*Mintage for 1799, 9 over 8 variety is included with the 1798 figure.



Fraction 1/000



Corrected Fraction



1801 Reverse, 3 Errors

Error-fraction dies appear on cents of 1801, 1802, and 1803, but all of these dies originated in 1801, possibly all by the same blunderer.

1801 All kds. .	1,362,837						
1801 Normal rev.		7.00	17.00	27.50	50.00	115.00	325.00
1801, 3 errors: 1/000, one							
stem & UNITED		16.00	37.50	60.00	150.00	325.00	1,000
1801 Fraction 1/000		10.00	22.00	35.00	80.00	150.00	450.00
1801, 1/100 over 1/000 . .		11.00	25.00	40.00	95.00	200.00	525.00
1802 All kds. 3,435,100 .							
1802 Normal rev.		7.00	15.00	22.50	47.00	100.00	250.00
1802 Fraction 1/000		9.00	20.00	30.00	55.00	150.00	350.00
1802 Stemless wreath . .		8.00	16.00	27.50	50.00	120.00	300.00



1803 Sm. Date,
Blunt 1



1803 Large Date
Pointed 1



Small Fraction



Large Fraction

All small date varieties have a blunt 1 in date. Large dates have pointed 1 and noticeably larger 3.

LARGE CENTS

	<i>Quan. Minted</i>	<i>AG-3</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>
1803 All kds. .	3,131,691						
1803 Sm. dt., sm. fract. .		\$7.00	\$14.00	\$25.00	\$50.00	\$100.00	\$250.00
1803 Sm. dt., lg. fract. .		7.00	14.00	25.00	50.00	100.00	250.00
1803 Lg. dt., sm. fract. .		200.00	325.00	575.00	1,200	2,400	
1803 Lg. dt., lg. fract. . .		27.50	50.00	100.00	175.00	300.00	900.00
1803, 1/100 over 1/000.		10.00	23.00	45.00	75.00	170.00	450.00
1803 Stemless wreath. .		9.50	20.00	40.00	60.00	160.00	425.00

1804 With Broken Dies (see arrows)

All genuine 1804 Cents have a crosslet 4 in the date and a large fraction. The 0 in the date is in line with the O in OF on the reverse of the coin.



1804	96,500	175.00	275.00	475.00	800.00	1,500	3,000
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Restrike of 1804 Cent

A fake 1804 was manufactured from discarded mint dies. An altered 1803 die was used for the obverse and a die of the 1820 cent used for the reverse. They were struck about the year 1860 to satisfy the demand for this rare date. Known as the "re-strike," it was a patchwork job

and is easily distinguished from a genuine 1804 cent.

1804	Unofficial restrike of 1860 (Uncirculated)						275.00
1805	941,116	7.00	14.00	25.00	50.00	100.00	270.00
1806	348,000	10.00	25.00	50.00	85.00	200.00	450.00



Small 1807, 7 over 6, blunt 1

Lg. 1807, 7 over 6, pointed 1

"Comet" Variety

1807 All kinds. .	829,221						
1807 Small 7 over 6, . . .							
Blunt 1.		125.00	250.00	400.00	775.00	1,600	—
1807 Large 7 over 6 . . .		7.00	14.00	25.00	55.00	125.00	300.00
1807 Small fraction		8.50	20.00	35.00	67.50	150.00	485.00
1807 Large fraction		7.00	14.00	25.00	45.00	100.00	300.00
1807 "Comet" variety (die break behind head)		9.00	21.00	40.00	87.50	190.00	550.00

LARGE CENTS

CLASSIC HEAD TYPE 1808-1814

1808 to 1814 — This group does not compare in sharpness and quality to those struck before (1793-1807), nor to those struck after (1816 on). The copper used was "softer," having less metallic impurity. This impaired the wearing quality of the series. For this reason collectors find greater difficulty in obtaining these dates in choice condition.

Designer John Reich. Standards same as previous issue.



AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Legends, stars, date worn, but plain.

VG-8 VERY GOOD—LIBERTY all readable. Ear shows. Details worn but plain.

F-12 FINE—Hair on forehead and before ear nearly smooth. Ear and hair under ear sharp.

VF-20 VERY FINE—All hairlines show some detail. Leaves on rev. show slight wear.

EF-40 EXTREMELY FINE—All hairlines sharp. Very slight wear on high points.

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1808	1,007,000	\$12.00	\$24.00	\$42.00	\$75.00	\$185.00	\$525.00
1809	222,867	35.00	70.00	120.00	225.00	450.00	950.00



1810, 10 over 09



1810 Normal Date



1811, last 1 over 0



1811 Normal Date

1810 All kds. ...	1,458,500						
1810, 10 over 09		11.00	22.50	40.00	65.00	160.00	450.00
1810 Normal date.....		11.00	22.50	40.00	60.00	150.00	425.00
1811 All kds. ...	218,025						
1811 Last 1 over 0		27.50	45.00	80.00	160.00	325.00	800.00
1811 Normal date.....		25.00	42.50	75.00	150.00	300.00	750.00



1812 Small date



1812 Large date



1814 Plain 4



1814 Crosslet 4

1812 Sm. dt... }	1,075,500	11.00	22.50	37.50	60.00	150.00	400.00
1812 Lg. dt. ... }		11.00	22.50	37.50	60.00	150.00	400.00
1813	418,000	15.00	35.00	57.50	110.00	225.00	550.00
1814 Plain 4... }	357,830	11.00	22.50	40.00	65.00	175.00	450.00
1814 Crosslet 4 }		11.00	22.50	40.00	65.00	175.00	450.00

LARGE CENTS

CORONET TYPE 1816-1857

G-4 GOOD—Head details partly visible. Even wear in date and legends.

VG-8 VERY GOOD—*LIBERTY*, date, stars, legends clear. Part of hair cord visible.

F-12 FINE—All hairlines show. Hair cords show uniformly.

VF-20 VERY FINE—Hair cords only slightly worn. Hairlines only partly worn, all well defined.

EF-40 EXTREMELY FINE—Both hair cords stand out sharply. All hairlines sharp.

MS-60 UNCIRCULATED—Typical brown to red surface. No trace of wear.

Designer Robert Scot; weight 10.89 grams; composition: copper; approx. diameter 28-29 mm; plain edge.

MATRON HEAD 1816-1835



	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60*</i>
1816	2,820,982	\$7.00	\$9.00	\$15.00	\$35.00	\$65.00	\$275.00
1817, 13 stars.....	3,948,400	7.00	9.00	14.00	30.00	55.00	250.00
1817, 15 stars.....		10.00	12.00	21.00	45.00	100.00	500.00
1818	3,167,000	7.00	8.00	13.00	25.00	50.00	250.00



1819, 9 over 8



1819 Large Date



1819 Small Date

1819, 9 over 8	2,671,000	9.00	12.00	20.00	30.00	65.00	450.00
1819 Large date		7.00	8.00	13.00	27.50	50.00	275.00
1819 Small date		7.00	8.00	13.00	27.50	45.00	275.00



1820, 20 over 19
note 1 under 2



1820 Large Date
note plain-topped 2



1820 Small Date
note curl-topped 2

*Values shown are for average condition. Red to bright red uncirculated large cents with attractive surface (not cleaned) command higher prices. Beware of slightly worn copper coins which have been cleaned and recolored to simulate uncirculated luster.

LARGE CENTS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60*</i>
1820, 20 over 19	} 4,407,550	\$8.00	\$10.00	\$18.00	\$30.00	\$60.00	\$350.00
1820 Large date		7.00	8.00	12.00	25.00	50.00	275.00
1820 Small date		7.00	8.00	12.00	25.00	55.00	300.00
1821	389,000	15.00	25.00	40.00	87.50	250.00	1,200
1822	2,072,339	7.00	8.00	12.00	25.00	65.00	400.00



1823, 3 over 2		1823 Restrike						
1823, 3 over 2	} Included	25.00	35.00	65.00	150.00	425.00	—	
1823 Normal date . . .		with 1824	27.50	40.00	75.00	160.00	625.00	—
1823 Unofficial restrike, from broken obverse die						100.00	250.00	

The 1823 unofficial restrike was made at the same time and by the same people as the 1804 restrike copy (qv), using a discarded 1823 obverse and an 1813 reverse die. The dies are heavily rusted (lumps on coin) and most examples have both dies cracked across.



1824, 4 over 2			1826, 6 over 5				
1824, 4 over 2	} 1,262,000	12.00	18.00	35.00	80.00	190.00	—
1824 Normal date . . .		8.00	12.00	18.00	35.00	80.00	650.00
1825	1,461,100	7.00	10.00	15.00	30.00	60.00	400.00
1826, 6 over 5	} 1,517,425	13.00	22.00	35.00	75.00	165.00	600.00
1826 Normal date		7.00	8.00	12.00	25.00	55.00	325.00
1827	2,357,732	7.00	8.00	12.00	25.00	55.00	325.00

This date-size
appears on cents
before 1828



This date-size
appears on cents
after 1828

1828 Lg. nar. date	} 2,260,624	7.00	8.00	12.00	25.00	55.00	350.00
1828 Sm. wide date . . .		8.00	12.00	18.00	35.00	80.00	450.00

*See footnote page 73.

LARGE CENTS

This letter-size
appears on cents
of 1808-1834.

Note individual
letter-size and
proximity.



This letter-size
appears on cents
of 1829-1837.

Note isolation
of letters,
esp. STATES.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1829 Large letters }	1,414,500	\$7.00	\$8.00	\$12.00	\$25.00	\$55.00	\$325.00
1829 Med. letters }		8.00	12.00	18.00	40.00	85.00	450.00
1830 Large letters }	1,711,500	7.00	8.00	12.00	25.00	50.00	325.00
1830 Med. letters }		18.00	30.00	60.00	125.00	270.00	—
1831 Large letters }	3,359,260	6.00	7.50	10.00	17.50	45.00	300.00
1831 Med. letters }		6.00	7.50	10.00	17.50	45.00	300.00
1832 Large letters }	2,362,000	6.00	7.50	10.00	17.50	45.00	300.00
1832 Med. letters }		6.00	7.50	10.00	17.50	45.00	300.00
1833	2,739,000	6.00	7.50	10.00	17.50	45.00	300.00



Large 8 and Stars



Large 8, Small Stars



Small 8, Large Stars

1834 All kinds	1,855,100						
1834 Lg. 8, stars & rev. letters . .		8.00	12.00	17.50	34.00	85.00	375.00
1834 Lg. 8 & stars, med. letters . .		20.00	35.00	50.00	90.00	190.00	—
1834 Lg. 8, sm. stars, med. let. . .		7.00	8.00	11.00	26.00	55.00	325.00
1834 Sm. 8, lg. stars, med. let. . .		7.00	8.00	11.00	26.00	55.00	325.00



Large 8 and Stars,
Matron Head



Small 8 and Stars,
Matron Head



"Head of 1836"
1835-1837 Slim Bust

1835 Lg. 8 & stars . . . }	3,878,400	8.00	10.00	15.00	30.00	75.00	350.00
1835 Sm. 8 & stars . . . }		8.00	10.00	15.00	30.00	75.00	350.00
1835 "Head of 1836" . }		6.00	7.50	10.00	22.50	45.00	250.00
1836	2,111,000	6.00	7.50	10.00	22.50	45.00	275.00

*See footnote page 73.

LARGE CENTS

G-4 GOOD—Considerably worn. *LIBERTY* readable.

VG-8 VERY GOOD—Hairlines smooth but visible, outline of ear clearly defined.

F-12 FINE—Hairlines at top of head and behind ear worn but visible. Braid over brow plain, ear clear.

VF-20 VERY FINE—All details more sharp. Hair over brow shows only slight wear.

EF-40 EXTREMELY FINE—Hair above ear detailed, but slightly worn.

MS-60 UNCIRCULATED—Typical brown to red surface. No trace of wear.

Designer Christian Gobrecht; weight 10.89 grams; composition: copper; diameter 27.5 mm; plain edge.



1829-1837

Medium Letters
note proximity
of letters



"Head of 1838"

Beaded Cords
note slim bust
with beaded cords



1837-1839

Small Letters
note isolation
of letters

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60*</i>
1837 Pl. crd., med. let .	5,558,300	\$6.00	\$7.50	\$10.00	\$20.00	\$50.00	\$250.00
1837 Pl. crd., sm. let .		7.00	8.00	15.00	35.00	70.00	350.00
1837 Head of 1838 . . .		6.00	7.50	10.00	20.00	50.00	250.00
1838	6,370,200	6.00	7.50	10.00	20.00	50.00	250.00



1839 Over 1836
note closed 9,
plain cords



Silly Head
note browlock
at forehead



Booby Head
note back tip of
shoulder exposed

1839 All kinds	3,128,661						
1839, 9 over 6, plain cords	85.00	140.00	250.00	450.00	1,500		
1839 Head of 1838, beaded cords	7.00	10.00	15.00	25.00	65.00	350.00	
1839 Silly Head	8.00	11.00	20.00	35.00	75.00	500.00	
1839 Booby Head	7.00	10.00	18.00	35.00	75.00	450.00	
1839 Petite head	7.00	10.00	16.00	30.00	65.00	375.00	

The last two 1839 heads use a modified reverse which omits the line under *CENT* (see illustration at 1843).

*See footnote page 73.

LARGE CENTS



1840 Large Date



1840 Small Date



Small Date
over Large 18

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60*</i>
1840 Large date	2,462,700	\$6.00	\$7.50	\$10.00	\$20.00	\$45.00	\$275.00
1840 Small date		6.00	7.50	10.00	20.00	45.00	275.00
1840 Sm. dt., lg. 18... }		8.00	10.00	15.00	27.50	65.00	350.00
1841 Small date	1,597,367	6.00	8.00	10.00	19.00	45.00	325.00



1842 Small Date



1842 Large Date



Small Letters
1839-1843

1842 Small date	2,383,390	6.00	8.00	10.00	19.00	45.00	275.00
1842 Large date		6.00	8.00	10.00	19.00	45.00	275.00



"Head of 1840"
Petite Head
1839-1843



"Head of 1844"
Mature Head
1843-1857



Large Letters
1843-1857

1843 Petite, sm. let.	2,425,342	6.00	8.00	12.00	20.00	45.00	275.00
1843 Petite, lg. let		12.00	20.00	35.00	60.00	100.00	625.00
1843 Mature, lg. let		8.00	10.00	19.00	35.00	70.00	325.00
1844 Normal date	2,398,752	6.00	8.00	10.00	19.00	45.00	250.00
1844 over 81 (error)		8.00	10.00	20.00	45.00	125.00	650.00
1845	3,894,804	6.00	7.00	9.00	14.00	40.00	235.00

*See footnote page 73.

LARGE CENTS



1846 Small Date
note squat date
with closed 6

1846 Medium Date
note medium height
with ball-top 6

1846 Tall Date
note vertically-stretched
date with open-mouthed 6

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60*</i>
1846 Small date	} 4,120,800	\$6.00	\$7.00	\$9.00	\$14.00	\$40.00	\$225.00
1846 Medium date . .		7.00	8.00	10.00	20.00	45.00	250.00
1846 Tall date		7.00	8.00	10.00	20.00	45.00	250.00
1847	} 6,183,669	6.00	7.00	9.00	14.00	40.00	225.00
1847, 7 over "sm." 7		8.00	10.00	20.00	37.50	80.00	325.00



1848	6,415,799	6.00	7.00	9.00	14.00	45.00	225.00
1849	4,178,500	6.00	7.00	9.00	14.00	50.00	250.00
1850	4,426,844	6.00	7.00	9.00	14.00	45.00	225.00



1844, 44 over 81

1851, 51 over 81

1847, 7 over "Small" 7

These are not true overdates, but are some of the more spectacular of several date-punch blunders of the 1844-1854 period. The so-called "overdates" of 1844 and 1851 each have the date punched upside-down, then corrected normally.

1851 Normal date. . .	} 9,889,707	6.00	7.00	9.00	14.00	45.00	225.00
1851 over 81 (error).		8.00	10.00	15.00	35.00	75.00	350.00
1852	5,063,094	6.00	7.00	9.00	14.00	40.00	200.00
1853	6,641,131	6.00	7.00	9.00	14.00	40.00	200.00
1854	4,236,156	6.00	7.00	9.00	14.00	40.00	200.00

*See footnote page 73.

LARGE CENTS



1855 Upright 5's



1855 Slanting 5's



1855 Knob on ear

Original sketches of engraver James B. Longacre's work reveal that slanting 5's were a peculiarity of his work. The figure punch for an upright 5 was probably the work of an apprentice.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60*
1855 All kinds.....	1,574,829						
1855 Upright 5's.....		\$6.00	\$7.00	\$9.00	\$14.00	\$42.50	\$225.00
1855 Slanting 5's.....		6.00	7.00	9.00	14.00	42.50	225.00
1855 Slanting 5's, knob on ear ...		7.00	9.00	12.00	30.00	50.00	300.00
1856 Upright 5.....	2,690,463	6.00	7.00	9.00	14.00	42.50	225.00
1856 Slanting 5.....		6.00	7.00	9.00	14.00	42.50	225.00



1857 Large Date



1857 Small date

1857 Large date	333,456	22.50	30.00	40.00	50.00	70.00	300.00
1857 Small date		25.00	35.00	45.00	55.00	80.00	325.00

*See footnote page 73.

Passing of the Large Cent and Half Cent

By 1857 the cost of making and distributing copper coins had risen. Mint Director Snowden reported that they "barely paid expenses." Both cents and half cents had become unpopular; in fact, they hardly circulated outside of the larger cities. The practice of issuing subsidiary silver coins which began in 1853 brought about a reform of the copper coinage. The half cent was abandoned and a smaller cent was introduced late in 1857.

The law of 1857 brought important benefits to the citizens. By its terms Spanish coins were redeemed and melted at the Mint in exchange for new small cents. The decimal system became popular and official thereafter, and the old method of reckoning in reals, medios, shillings, etc., was gradually given up, although the terms, "two bits" and "penny" are still commonly used. The new, convenient small cent won popular favor and soon became a useful instrument of retail trade and a boon to society generally.

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SMALL CENTS — 1856 to Date

FLYING EAGLE TYPE 1856-1858

The Act of February 21, 1857 provided for the coinage of the small cent, and made uncurrent the coins of other countries, particularly the Spanish and Mexican dollars. The new cents weighed 72 grains. Composition, 88% copper, 12% nickel.

The 1856 Eagle cent was not an authorized mint issue, as the law governing the new size coin was enacted after the date of issue. It is believed that about 1,000 of these pieces were struck. They are properly referred to as patterns.

Collectors are advised to inspect any 1856 Flying Eagle cent carefully.

A few tests will aid in establishing genuineness of this cent, as follows: If the lower half of the 6 is thick it is probably an altered 1858. A magnifying glass will often reveal poor workmanship.

The figure 5 slants slightly to the right on a genuine 1856. The vertical bar points to the center of the ball just beneath. On the 1858, this bar points *outside* the ball.

The 1858 cent is found in two minor varieties. The A and M in the word AMERICA are joined in the large letter variety, and separated in the small letter variety. The reverse design of the eagle cents is dominated by a wreath of corn, wheat, cotton and tobacco.

G-4 GOOD—All details worn, but readable.

VG-8 VERY GOOD—Feather details and eye of eagle are evident, but worn.

F-12 FINE—Eagle head details and feather tips sharp.

VF-20 VERY FINE—Feathers in right wing and tail show considerable detail.

EF-40 EXTREMELY FINE—Slight wear, all details sharp.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer James B. Longacre; weight 4.67 grams; composition: .880 copper, .120 nickel; diameter 19 mm; plain edge. All coined at Philadelphia Mint.



1858, 8 over 7



1856-1858 Large Letters



1858 Small Letters

	Quan. Minted
1856	est. 1,000
1857	17,450,000

	Quan. Minted
1858 Lg. letters	(80)
1858 Sm. letters	(200)
	24,600,000

	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1856	\$800.00	\$925.00	\$1,250	\$1,500	\$1,750	\$2,500	\$2,750
1857	7.50	9.00	13.00	24.00	60.00	425.00	3,000
1858 Lg. let ..	8.50	10.00	13.50	25.00	65.00	435.00	3,000
1858, 8 over 7			100.00	225.00	450.00	1,000	
1858 Sm. let ..	8.50	10.00	13.50	25.00	65.00	435.00	3,000

SMALL CENTS

INDIAN HEAD TYPE 1859-1909

The small cent was redesigned in 1859, and a representation of an Indian girl was adopted as the obverse device. The 1859 reverse was also changed to represent a laurel wreath. In 1860 the reverse was modified to display an oak wreath with a small shield at the top. The weight and composition of the coin were not changed.

Designer James B. Longacre; weight 4.67 grams; composition: .880 copper, .120 nickel; diameter 19 mm; plain edge. All coined at Philadelphia Mint.

G-4 GOOD—No *LIBERTY* visible.

VG-8 VERY GOOD—At least three letters of *LIBERTY* readable on head band.

F-12 FINE—*LIBERTY* completely visible.

VF-20 VERY FINE—Slight but even wear on *LIBERTY*.

EF-40 EXTREMELY FINE—*LIBERTY* sharp. All other details sharp. Only slight wear on ribbon end.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



Without Shield at Top of Wreath
1859 Only



With Shield on Reverse
1860 to 1909

Variety 1 — Copper-nickel, Laurel Wreath Reverse 1859

Spotted, cleaned or discolored uncirculated pieces are worth less than values shown.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1859 (800)	36,400,000	\$4.50	\$5.75	\$11.00	\$22.00	\$60.00	\$375.00	\$1,000

Variety 2 — Copper-nickel, Oak Wreath with Shield 1860-1864

1860 . . (1,000)	20,566,000	3.75	5.00	8.75	14.00	27.50	135.00	850.00
1861 . . (1,000)	10,100,000	8.50	11.50	17.50	25.00	37.50	200.00	900.00
1862 (550)	28,075,000	3.25	4.25	6.50	10.00	17.50	110.00	700.00
1863 (460)	49,840,000	3.25	4.25	6.50	10.00	17.50	110.00	700.00
1864 (370)	13,740,000	6.00	8.25	14.00	18.00	29.00	165.00	950.00

Variety 3 — Bronze 1864-1909

During the year 1864 the alloy of the cent was changed to 95 per cent copper and five per cent tin and zinc. The weight was reduced to 48 grains, resulting in a thinner coin than the so-called "white" cents of 1856-1864. The design remained unchanged. Before 1864 cents did not have the designer's initial L on the bonnet ribbon; late in that year the letter appeared on only a small quantity. The initial appeared on all dates of Indian cents thereafter. Consult the illustration details.



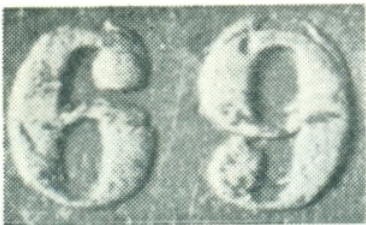
Indian Head Cent with "L"

If the coin is turned slightly (so Indian faces observer) the highlighted details of the "L" will appear to better advantage. The point of the bust is pointed on the variety with "L"; rounded without "L." The "L" is the initial of the engraver, Longacre.

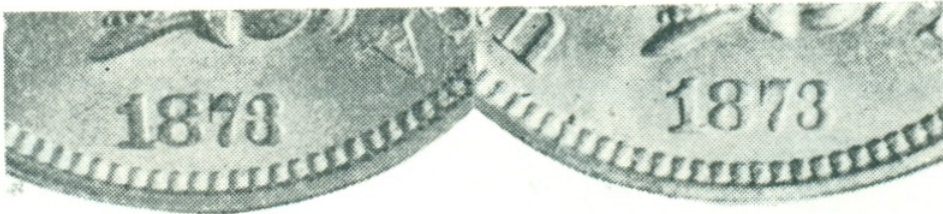
SMALL CENTS

Designer James B. Longacre; weight 3.11 grams; composition: .950 copper, .050 tin and zinc; diameter 19 mm; plain edge; mints: Philadelphia, San Francisco.

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1864								
All kinds	39,233,714							
1864 No L	(150)	\$2.50	\$5.50	\$8.50	\$17.50	\$27.50	\$75.00	\$825.00
1864 L must show	(20)	14.75	27.50	50.00	70.00	100.00	300.00	—
1865* . . . (500)	35,429,286	2.75	4.00	7.50	15.00	25.00	70.00	350.00
1866 . . . (725)	9,826,500	14.00	18.00	29.00	45.00	70.00	175.00	350.00
1867 . . . (625)	9,821,000	14.00	18.00	29.00	45.00	70.00	175.00	350.00
1868 . . . (600)	10,266,500	14.00	18.00	29.00	45.00	70.00	175.00	350.00



1869, "9 over 8"

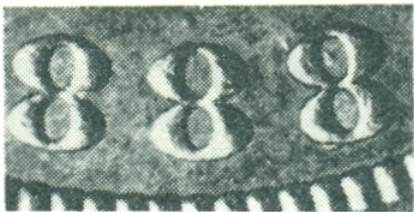


Closed 3

Open 3

1869 over 8* .	{	6,420,000	65.00	85.00	185.00	300.00	450.00	1,000	
1869 . . . (600)			20.00	35.00	60.00	90.00	130.00	350.00	550.00
1870 . . (1,000)		5,275,000	19.00	27.50	50.00	67.50	90.00	200.00	375.00
1871 . . . (960)		3,929,500	22.00	35.00	60.00	80.00	115.00	240.00	440.00
1872 . . . (950)		4,042,000	25.00	40.00	70.00	95.00	130.00	295.00	490.00
1873 All Kinds . .		11,676,500							
1873 Closed 3 (1,100)			6.00	9.00	16.50	25.00	42.50	100.00	275.00
1873 Doubled LIBERTY				—	—	—			
1873 Open 3			6.00	9.00	16.50	25.00	42.50	100.00	
1874 . . . (700)		14,187,500	6.00	9.00	16.50	25.00	42.50	100.00	250.00
1875 . . . (700)		13,528,000	6.00	9.00	16.50	25.00	42.50	100.00	250.00
1876 . . (1,150)		7,944,000	9.50	12.00	25.00	35.00	52.50	110.00	225.00
1877 . . . (510)		852,500	225.00	250.00	300.00	400.00	550.00	1,250	1,800
1878 . . (2,350)		5,799,850	9.50	12.00	30.00	45.00	60.00	135.00	170.00
1879 . . (3,200)		16,231,200	2.50	3.50	7.00	12.50	21.00	60.00	120.00
1880 . . (3,955)		38,964,955	1.20	1.70	3.60	5.75	11.00	45.00	110.00
1881 . . (3,575)		39,211,575	1.20	1.70	3.60	5.75	11.00	45.00	110.00
1882 . . (3,100)		38,581,100	1.20	1.70	3.60	5.75	11.00	45.00	110.00
1883 . . (6,609)		45,598,109	1.20	1.70	3.60	5.75	11.00	45.00	110.00
1884 . . (3,942)		23,261,742	1.75	3.25	6.00	9.25	15.00	55.00	120.00
1885 . . (3,790)		11,765,384	3.75	6.50	10.00	15.00	27.50	70.00	130.00
1886 . . (4,290)		17,654,290	2.10	3.25	6.00	10.00	20.00	55.00	115.00
1887 . . (2,960)		45,226,483	1.00	1.50	2.25	3.50	8.00	45.00	110.00

On coins 1859-1886 the last feather of the headdress points between i and c. of AMERICA; from mid-1886 to 1909 it points between c and A.



1888, last 8 over 7

1888 over 7	}	37,494,414						
1888 .. (4,582)			1.00	1.50	<u>2.25</u>	<u>3.50</u>	<u>8.00</u>	<u>45.00</u>

*One variety of 1865 appears to show traces of a 4 under the 5 in the date. The 9 is doubled on some varieties of the 1869; on others it appears to be over an 8.

SMALL CENTS

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1889 .. (3,336)	48,869,361	\$1.00	\$1.50	\$2.25	\$3.50	\$8.00	\$40.00	\$110.00
1890 .. (2,740)	57,182,854	1.00	1.50	2.25	3.50	8.00	40.00	110.00
1891 .. (2,350)	47,072,350	1.00	1.50	2.25	3.50	8.00	40.00	110.00
1892 .. (2,745)	37,649,832	1.00	1.50	2.25	3.50	8.00	40.00	110.00
1893 .. (2,195)	46,642,195	1.00	1.50	2.25	3.50	8.00	40.00	110.00
1894 .. (2,632)	16,752,132	1.75	3.75	6.75	11.50	17.50	50.00	120.00
1895 .. (2,062)	38,343,636	.75	1.00	1.60	2.75	6.50	34.00	110.00
1896 .. (1,862)	39,057,293	.75	1.00	1.60	2.75	6.50	34.00	110.00
1897 .. (1,938)	50,466,330	.75	1.00	1.60	2.75	6.50	32.50	110.00
1898 .. (1,795)	49,823,079	.75	1.00	1.60	2.75	6.50	32.50	110.00
1899 .. (2,031)	53,600,031	.75	1.00	1.60	2.75	6.50	32.50	110.00
1900 .. (2,262)	66,833,764	.75	.90	1.30	2.30	6.00	32.50	110.00
1901 .. (1,985)	79,611,143	.75	.90	1.30	2.30	6.00	32.50	110.00
1902 .. (2,018)	87,376,722	.75	.90	1.30	2.30	6.00	32.50	110.00
1903 .. (1,790)	85,094,493	.75	.90	1.30	2.30	6.00	32.50	110.00
1904 .. (1,817)	61,328,015	.75	.90	1.30	2.30	6.00	32.50	110.00
1905 .. (2,152)	80,719,163	.75	.90	1.30	2.30	6.00	32.50	110.00
1906 .. (1,725)	96,022,255	.75	.90	1.30	2.30	6.00	32.50	110.00
1907 .. (1,475)	108,138,618	.75	.90	1.30	2.30	6.00	32.50	110.00



Location of mint mark S
on reverse of Indian cent
(1908 and 1909 only).

1908 .. (1,620)	32,327,987	.75	.90	1.30	2.30	6.00	35.00	110.00
1908S	1,115,000	20.00	22.50	27.50	32.50	45.00	137.50	
1909 .. (2,175)	14,370,645	1.10	1.75	2.40	3.50	8.00	45.00	120.00
1909S	309,000	75.00	85.00	100.00	125.00	160.00	300.00	

Choice brilliant Unc. and Proof small cents command higher prices. Spotted, cleaned or discolored pieces are worth less.

LINCOLN TYPE, WHEAT EARS REVERSE 1909-1958

Victor D. Brenner designed this cent which was issued to commemorate the hundredth anniversary of Lincoln's birth. The designer's initials VDB appear on a limited quantity of cents of 1909. The San Francisco mint produced the smallest issue before the initials were removed, creating the scarcest though not the highest priced Lincoln cent. The initials were restored, in 1918, to the obverse side as illustrated on page 84. This type cent was the first to have the motto IN GOD WE TRUST.

Matte proof coins were made for collectors from 1909 through 1916, and an exceptional specimen dated 1917 is also known to exist.

Designer Victor D. Brenner; weight 3.11 grams; composition: .950 copper, .050 tin and zinc; diameter 19 mm; plain edge; mints: Philadelphia, Denver, San Francisco.



Location of mint mark
S or D on obverse of
Lincoln cent.

SMALL CENTS

G-4 GOOD—Date worn but apparent. Lines in wheat ears missing. Full rims.

VG-8 VERY GOOD—Half of lines show in upper wheat ears.

F-12 FINE—Wheat lines worn but visible.

VF-20 VERY FINE—Cheek and jaw bones worn but separated. No worn spots on wheat ears.

EF-40 EXTREMELY FINE—Slight wear. All details sharp.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.

Choice brilliant uncirculated cents command higher prices. Cents with well struck mint marks are also worth more. Discolored or weakly struck pieces are worth less.



Location of
designer's
initials V.D.B.
on 1909 only.



No
V.D.B.
on
Reverse
1909-1958

Variety 1 — Bronze 1909-1942

	Quan.	Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Matte Proof
1909 V.D.B. (420)	27,995,000		\$1.75	\$2.00	\$2.50	\$2.85	\$3.50	\$12.50	\$750.00
1909S, V.D.B.	484,000		200.00	210.00	240.00	250.00	275.00	400.00	
1909 (2,198)	72,702,618		.40	.45	.60	.70	1.50	10.00	150.00
1909S	1,825,000		27.50	30.00	35.00	40.00	50.00	95.00	
1910 (2,405)	146,801,218		.20	.30	.45	.80	1.60	11.00	150.00
1910S	6,045,000		5.75	6.75	7.75	9.00	12.00	53.00	
1911 (1,733)	101,177,787		.20	.30	.60	1.25	4.00	15.00	150.00
1911D	12,672,000		2.50	3.50	5.00	8.50	17.00	60.00	
1911S	4,026,000		9.00	10.00	11.50	14.50	20.00	75.00	
1912 (2,145)	68,153,060		.25	.40	1.25	3.00	6.50	22.50	150.00
1912D	10,411,000		2.50	3.50	5.25	11.00	20.00	70.00	
1912S	4,431,000		8.00	9.00	11.00	14.75	23.00	75.00	
1913 (2,848)	76,532,352		.20	.35	1.25	3.50	7.00	21.00	150.00
1913D	15,804,000		1.35	1.90	3.00	7.00	16.00	67.50	
1913S	6,101,000		5.00	6.00	7.25	8.50	16.00	67.50	
1914 (1,365)	75,238,432		.25	.40	1.70	4.00	7.75	37.50	250.00
1914D*	1,193,000		65.00	70.00	80.00	110.00	225.00	750.00	
1914S	4,137,000		6.50	7.50	8.50	11.00	20.00	92.50	
1915 (1,150)	29,092,120		.60	1.00	4.25	9.00	22.00	80.00	300.00
1915D	22,050,000		.60	1.00	1.50	5.00	11.00	37.50	
1915S	4,833,000		5.00	5.75	7.00	8.50	17.00	65.00	
1916 (1,050)	131,833,677		.20	.30	.40	1.00	2.25	12.00	350.00
1916D	35,956,000		.25	.40	.85	2.85	6.75	32.50	
1916S	22,510,000		.55	.80	1.25	2.85	6.90	35.00	
1917	196,429,785		.15	.20	.35	.85	2.00	11.00	
1917D	55,120,000		.25	.35	.75	2.85	6.75	37.50	
1917S	32,620,000		.25	.35	.75	2.85	6.75	37.50	

Designer's initials restored
starting 1918.



1918	288,104,634		.20	.25	.40	.80	2.25	13.00	
1918D	47,830,000		.25	.35	.70	2.00	6.00	37.50	
1918S	34,680,000		.25	.35	.70	2.00	6.00	37.50	

*Beware of altered date or mint mark. No VDB on shoulder of genuine 1914D cent.

SMALL CENTS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-65</i>
1919	392,021,000	\$.20	\$.25	\$.40	\$.80	\$2.00	\$10.00	
1919D.....	57,154,000	.25	.35	.70	2.75	5.25	26.00	
1919S.....	139,760,000	.25	.35	.50	1.25	3.00	22.00	
1920	310,165,000	.20	.25	.35	.60	2.00	10.00	
1920D.....	49,280,000	.25	.35	.60	1.50	4.50	37.50	
1920S.....	46,220,000	.25	.35	.60	1.50	4.50	36.00	
1921	39,157,000	.25	.35	.60	1.50	4.50	31.00	
1921S.....	15,274,000	.60	.85	1.25	2.50	10.00	195.00	
1922D.....	7,160,000	4.75	5.75	6.75	9.00	16.00	65.00	
1922 Plain*.....		130.00	150.00	180.00	225.00	375.00	2,300	
1923	74,723,000	.15	.20	.35	.75	2.00	9.50	
1923S.....	8,700,000	1.40	1.75	2.50	4.75	12.00	260.00	
1924	75,178,000	.15	.20	.35	.75	3.50	22.00	
1924D.....	2,520,000	8.00	9.00	11.00	16.00	28.50	200.00	
1924S.....	11,696,000	.60	.80	1.40	3.50	7.00	125.00	
1925	139,949,000	.15	.25	.35	.75	2.00	9.00	
1925D.....	22,580,000	.30	.40	.60	1.30	4.50	40.00	
1925S.....	26,380,000	.25	.35	.55	1.25	4.25	40.00	
1926	157,088,000	.15	.25	.35	.75	2.00	9.00	
1926D.....	28,020,000	.25	.35	.60	1.30	3.25	37.50	
1926S.....	4,550,000	3.00	3.60	5.00	6.00	12.50	165.00	
1927	144,440,000	.15	.20	.30	.55	2.00	8.50	
1927D.....	27,170,000	.25	.35	.50	.85	2.75	25.00	
1927S.....	14,276,000	.40	.55	.90	1.75	4.25	50.00	
1928	134,116,000	.15	.20	.30	.55	1.70	8.00	
1928D.....	31,170,000	.20	.30	.40	.80	1.75	22.50	
1928S†.....	17,266,000	.25	.35	.60	1.25	2.50	37.50	
1929	185,262,000	.15	.20	.30	.60	1.35	7.00	
1929D.....	41,730,000	.15	.25	.35	.65	1.35	11.00	
1929S.....	50,148,000	.15	.25	.35	.60	1.35	8.50	
1930	157,415,000	.10	.15	.25	.40	1.00	5.00	
1930D.....	40,100,000	.15	.20	.30	.45	1.00	9.00	
1930S.....	24,286,000	.15	.20	.30	.50	1.00	7.00	
1931	19,396,000	.25	.35	.45	.85	1.80	16.00	
1931D.....	4,480,000	3.00	3.25	4.00	5.00	7.00	55.00	
1931S.....	866,000	25.00	27.00	30.00	32.50	35.00	52.50	
1932	9,062,000	.90	1.25	1.50	2.00	3.00	16.00	
1932D.....	10,500,000	.60	.80	1.20	1.90	3.00	16.00	
1933	14,360,000	.50	.60	.70	1.00	2.00	17.50	
1933D.....	6,200,000	1.60	1.90	2.25	3.00	4.00	20.00	
1934	219,080,000		.10	.15	.30	.60	3.00	
1934D.....	28,446,000	.15	.25	.30	.45	1.25	18.50	
1935	245,388,000		.10	.15	.20	.40	1.50	
1935D.....	47,000,000		.10	.15	.25	.40	2.25	
1935S.....	38,702,000		.10	.20	.30	.60	5.00	
1936 .. (5,569)	309,637,569		.10	.15	.20	.30	1.40	\$400.00
1936D.....	40,620,000		.10	.20	.30	.45	1.50	
1936S.....	29,130,000		.10	.25	.40	.55	2.25	
1937 .. (9,320)	309,179,320			.10	.15	.30	1.50	100.00
1937D.....	50,430,000		.10	.15	.25	.35	1.50	
1937S.....	34,500,000		.10	.20	.30	.40	2.00	
1938 .. (14,734)	156,696,734		.10	.15	.20	.30	1.60	70.00
1938D.....	20,010,000	.15	.20	.30	.45	.65	2.50	

*The 1922 without D caused by defective die. Beware removed mint mark.

†Large and small mint mark varieties, see page 59.

SMALL CENTS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-65</i>	<i>Proof-65</i>
1938S.....	15,180,000	\$.25	\$.35	\$.45	\$.55	\$.75	\$3.50	
1939 . (13,520)	316,479,520			.10	.15	.25	1.10	\$70.00
1939D.....	15,160,000	.35	.45	.55	.65	.85	4.50	
1939S.....	52,070,000	.10	.15	.20	.30	.40	1.75	
1940 . (15,872)	586,825,872.....				.10	.20	1.00	40.00
1940D.....	81,390,000.....			.10	.15	.25	1.00	
1940S.....	112,940,000.....			.10	.15	.25	1.00	
1941 . (21,100)	887,039,100.....				.10	.20	.75	40.00
1941D.....	128,700,000.....				.10	.25	2.75	
1941S*.....	92,360,000.....			.10	.15	.30	4.00	
1942 . (32,600)	657,828,600.....				.10	.20	.45	40.00
1942D.....	206,698,000.....				.10	.20	.65	
1942S.....	85,590,000	.10	.15	.25	.30	.45	6.00	

*Large and small mint mark varieties, see page 59.

Variety 2 — Zinc-coated Steel 1943 Only

Owing to a shortage of copper during the critical war year 1943 the Treasury Department resorted to the use of zinc coated steel for our cents. No bronze cents were officially issued in 1943. A few specimens struck on bronze planchets by error are known to exist. Through a similar error, a few of the 1944 cents were struck on steel planchets.

1943 — Weight 2.70 grams; composition: steel, coated with zinc; diameter 19 mm; plain edge.

1943.....	684,628,670.....	.15	.25	.30	.70
1943D.....	217,660,000.....	.15	.25	.30	1.00
1943S.....	191,550,000.....	.30	.45	.55	1.75

Variety 1 Resumed 1944-1958

Cartridge cases were salvaged for coinage of 1944 through 1946. Although the color was slightly different for uncirculated specimens, the coins proved satisfactory in every respect. The original alloy of 1864-1942 was resumed in 1947.

1944-1946 — Weight 3.11 grams; composition: .950 copper, .050 zinc; diameter 19 mm; plain edge.

	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-65</i>
1944.....	1,435,400,000	\$.10	\$.20	\$.30
1944D.....	} 430,578,000	.10	.15	.30
1944D, D over S (varieties).....		50.00	80.00	*200.00
1944S.....	282,760,000	.10	.20	.35
1945.....	1,040,515,000	.10	.15	.35
1945D.....	266,268,000	.10	.20	.70
1945S.....	181,770,000	.10	.20	.50
1946.....	991,655,000	.10	.15	.25
1946D.....	315,690,000	.10	.20	.30
1946S.....	198,100,000	.10	.20	.70
1947.....	190,555,000	.10	.20	.30
1947D.....	194,750,000	.10	.20	.30
1947S.....	99,000,000	.15	.25	.80
1948.....	317,570,000	.10	.20	.60
1948D.....	172,637,500	.10	.20	.30
1948S.....	81,735,000	.15	.30	.90
1949.....	217,775,000	.10	.20	.75
1949D.....	153,132,500	.10	.20	.60
1949S.....	64,290,000	.20	.30	2.00

*Value is for MS-60 uncirculated.

SMALL CENTS

		<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-65</i>	<i>Proof-65</i>
1950	(51,386)	272,686,386	\$.10	\$.20	\$.50	\$82.50
1950D		334,950,000	.10	.20	.30	
1950S		118,505,000	.10	.25	.55	
1951	(57,500)	284,633,500	.10	.25	1.70	30.00
1951D		625,355,000	.10	.15	.25	
1951S		136,010,000	.15	.25	1.00	
1952	(81,980)	186,856,980		.15	.60	25.00
1952D		746,130,000		.15	.25	
1952S		137,800,004		.20	.65	
1953	(128,800)	256,883,800		.10	.25	20.00
1953D		700,515,000		.10	.25	
1953S		181,835,000		.15	.45	
1954	(233,300)	71,873,350	.25	.35	.50	9.00
1954D		251,552,500		.10	.25	
1954S		96,190,000		.20	.35	



1955 Doubled Die Error



Enlarged Detail of
1972 Doubled Die Error

These coins were made from improperly prepared dies that show full doubled outline of date and legend. Do not confuse with less valuable pieces showing only minor traces of doubling.

1955 Doubled die obv.			250.00	300.00	*550.00	
1955	(378,200)	330,958,200		.10	.20	5.00
1955D		563,257,500		.10	.25	
1955S		44,610,000	.30	.40	.50	
1956	(669,384)	421,414,384			.25	3.00
1956D		1,098,201,100			.20	
1957	(1,247,952)	283,787,952			.20	1.00
1957D		1,051,342,000			.20	
1958	(875,652)	253,400,652			.25	2.00
1958D		800,953,300			.20	

*Value is for MS-60 Uncirculated.

LINCOLN TYPE, MEMORIAL REVERSE 1959 TO DATE

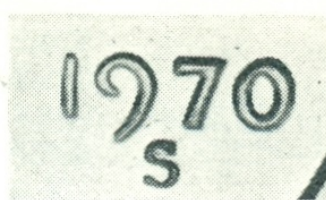


Frank Gasparro designed the Lincoln Memorial reverse which was introduced in 1959 on the 150th anniversary of Lincoln's birth.

1959-1962 — Designer: Obv. V. D. Brenner, Rev. Frank Gasparro; weight 3.11 grams; composition: .950 copper, .050 tin and zinc; diameter 19 mm; plain edge; mints: Philadelphia, Denver, San Francisco, 1962- Composition changed to: .950 copper, .050 zinc.

		<i>Quan. Minted</i>		<i>MS-65</i>	<i>Proof-65</i>
1959	(1,149,291)	610,864,291		\$.10	\$1.00
1959D		1,279,760,000		.10	

SMALL CENTS



Small Date

Large Date

Small Date
Numbers aligned at top

Large Date
Low 7 in date

		Quan. Minted	MS-65	Proof-65
1960 Large date ..	{ (1,691,602)	588,096,602	\$.10	\$1.00
1960 Sm. date			3.00	19.50
1960D Large date.....	{	1,580,884,000 .....	.10	
1960D Small date.....			.30	
1961	(3,028,244)	756,373,244 .....	.10	.75
1961D.....		1,753,266,700 .....	.10	

Starting in September 1962 the composition of the cent was changed to 95% copper and 5% zinc. In 1969 the dies were modified to strengthen the design, and Lincoln's head was made slightly smaller. In 1973 dies were further modified and engraver's initials FG made larger. The initials were reduced slightly in 1974.

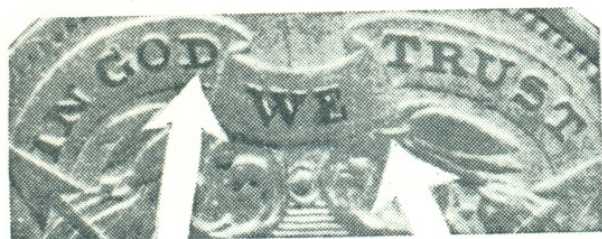
	MS-65 Proof-65			MS-65 Proof-65	
1962 (3,218,019)			1972	2,933,255,000	\$.10
..... 609,263,019	\$.10	\$.75	1972D	2,665,071,400	.10
1962D	1,793,148,400	.10	1972S (3,260,996)		
1963 (3,075,645)			..... 380,200,104	.10	\$.85
..... 757,185,645	.10	.75	1973	3,728,245,000	.10
1963D	1,774,020,400	.10	1973D	3,549,576,588	.10
1964 (3,950,762)			1973S (2,760,339)		
..... 2,652,525,762	.10	.85	..... 319,937,634	.10	.90
1964D	3,799,071,500	.10	1974	4,232,140,523	.10
1965	1,497,224,900	.10	1974D	4,235,098,000	.10
1966	2,188,147,783	.10	1974S (2,612,568)		
1967	3,048,667,100	.10	..... 412,039,228	.10	1.00
1968	1,707,880,970	.15	1975	5,451,476,142	.10
1968D	2,886,269,600	.10	1975D	4,505,275,300	.10
1968S (3,041,506)			1975S Proof only		
..... 261,311,510	.10	.85	..... (2,845,450)		15.00
1969	1,136,910,000	.25	1976	4,674,292,426	.10
1969D	4,002,832,200	.10	1976D	4,221,592,455	.10
1969S (2,934,631)			1976S Proof only		
..... 547,309,631	.10	.85	..... (4,149,730)		5.00
1970	1,898,315,000	.15	1977	4,469,930,000	.10
1970D	2,891,438,900	.10	1977D	4,194,062,300	.10
1970S (2,632,810)			1977S Proof only (3,251,152)		5.00
..... 693,192,814			1978	5,558,605,000	.10
1970S Sm. date.....	4.00	37.50	1978D	4,280,233,400	.10
1970S Lg. date (low 7) ...	.10	.85	1978S Proof only (3,127,781)		5.00
1971	1,919,490,000	.10	1979	6,018,515,000	.10
1971D	2,911,045,600	.10	1979D	4,139,357,254	.10
1971S (3,220,733)			1979S Proof only (3,677,175)		5.00
..... 528,354,192	.10	.85	1980 .....		.10
1972 Doubled die obv.			1980D .....		.10
See page 87	300.00		1980S.....		5.00

TWO-CENT PIECES — 1864-1873

The Act of April 22, 1864, which changed the weight and composition of the cent, included a provision for the bronze two-cent piece. The weight was specified as 96 grains, the alloy being the same as for the cent.

The two-cent piece is one of the short-lived issues of United States coinage. The motto "In God We Trust" appeared for the first time. Its presence on the new coin was due largely to the increased religious sentiment during the Civil War Crisis.

There are two varieties for the first year of issue, 1864: the small motto and the large motto. The differences are explained in the illustrations below. The small motto variety of 1864 is scarce.



1864 Small Motto



1864 Large Motto

Details explain the differences in these two well-known varieties. On the obverse the D in GOD is narrow on the large motto. The stem to the leaf shows plainly on the small motto variety. There is no stem on the large motto coin.

The first T in TRUST touches ribbon crease at left on the small motto variety; there is a 1mm gap on the large motto variety.

It will be noted that the shield device is very similar to the nickel five-cent piece introduced in 1866. Proof mintage totals are unknown.

Designer James B. Longacre; weight 6.22 grams; composition: .950 copper, .050 tin and zinc; diameter 23 mm; plain edge. All coined at Philadelphia Mint.



G-4 GOOD—At least *IN GOD* visible.

VG-8 VERY GOOD—*WE* weakly visible.

F-12 FINE—Complete motto visible. *WE* weak.

EF-40 EXTREMELY FINE—*WE* is bold.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Brilliant red choice uncirculated and proof coins command higher prices. Spotted, cleaned or discolored pieces are worth less.

	Quan. Minted	G-4	VG-8	F-12	EF-40	MS-60	Proof-60
1864 Sm. motto	19,847,500	\$45.00	\$60.00	\$80.00	\$150.00	\$500.00	—
1864 Lg. motto		5.25	6.50	8.75	30.00	200.00	\$600.00
1865*	13,640,000	5.25	6.50	8.75	30.00	200.00	475.00
1866	3,177,000	5.25	6.50	8.75	30.00	200.00	425.00
1867	2,938,750	5.25	6.50	8.75	30.00	200.00	425.00
1867 Doubled die		—	—	—	—	—	—
1868	2,803,750	5.25	6.50	8.75	30.00	200.00	425.00
1869, 9 over 8	1,546,500	—	120.00	250.00	—	—	—
1869		5.50	6.75	10.00	32.00	300.00	475.00
1870	861,250	6.50	8.00	12.00	35.00	325.00	500.00
1871	721,250	7.50	9.00	13.00	40.00	400.00	550.00
1872	65,000	45.00	60.00	80.00	175.00	600.00	600.00
1873 Closed 3. Proofs only (Est. 600). (See illustration on page 82)							1,100
1873 Open 3. Restrike (Est. 500)							1,250

*Some varieties appear to show traces of a 4 under the 5 in the date.

BIBLIOGRAPHY

Kliman, Myron M. *The Two Cent Piece and Varieties*. 1977.

SILVER THREE-CENT PIECES 1851-1873

This smallest of United States silver coins was authorized by Congress March 3, 1851. The first three-cent silver pieces had no lines bordering the six-pointed star. From 1854 through 1858 there were three lines, while issues of the last fifteen years show only two lines. Issues from 1854 through 1873 have an olive sprig over the III and a bundle of three arrows beneath.

1851-1853 — Designer James B. Longacre; weight .80 gram; composition: .750 silver, .250 copper; diameter 14 mm; plain edge; mints: Philadelphia, New Orleans.

1854-1873 — Weight .75 gram; composition: .900 silver, .100 copper; diameter 14 mm; plain edge. All coined at Philadelphia Mint.



mint mark



Variety 1 — 1851-1853

- G-4 GOOD—Star worn smooth. Legend and date readable.
- VG-8 VERY GOOD—Outline of shield defined. Legend and date clear.
- F-12 FINE—Only star points worn smooth.
- VF-20 VERY FINE—Only partial wear on star ridges.
- EF-40 EXTREMELY FINE—Ridges on star points show.
- MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1851 Var. 1....	5,447,440	\$ 9.00	\$12.00	\$15.00	\$26.50	\$45.00	\$400.00	—
1851O.....	720,000	12.25	18.50	27.50	40.00	70.00	600.00	—
1852	18,663,500	9.00	11.00	14.00	25.00	45.00	400.00	—
1853	11,400,000	9.00	11.00	14.00	25.00	45.00	400.00	—



Variety 2
1854-1858
Three
Outlines
to Star



Variety 3
1859-1873
Two
Outlines
to Star



Well struck specimens command higher prices.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1854 Var. 2.....	671,000	\$13.50	\$17.50	\$24.00	\$40.00	\$85.00	\$800.00	—
1855	139,000	16.00	22.00	32.00	50.00	135.00	1,000	\$3,250
1856	1,458,000	11.00	16.00	22.00	35.00	80.00	800.00	3,000
1857	1,042,000	11.00	16.00	22.00	35.00	80.00	800.00	3,000
1858	1,604,000	11.00	16.00	22.00	35.00	80.00	800.00	2,000
1859 Var. 3 (800)	365,000	11.00	15.00	21.00	32.00	55.00	400.00	1,000
1860 .. (1,000)	287,000	11.00	15.00	21.00	32.00	55.00	400.00	1,000
1861 .. (1,000)	498,000	11.00	15.00	21.00	32.00	55.00	400.00	1,000
1862, 2 over 1	343,550	17.00	24.00	32.00	62.50	120.00	475.00	1,000
1862 (550)		11.00	15.00	21.00	32.00	55.00	400.00	
1863, 3 over 2	21,460						700.00	1,800
1863 (460)								
1864 (470)	12,470						800.00	1,100
1865 (500)	8,500						1,000	1,100
1866 (725)	22,725						1,000	1,100
1867 (625)	4,625						1,000	1,100
1868 (600)	4,100						1,000	1,100
1869, 9 over 8	5,100						1,000	1,100
1869 (600)								
1870 .. (1,000)	4,000						1,000	1,100
1871 (960)	4,360						1,000	1,100
1872 (950)	1,950						1,000	1,100
1873 (600)	600 (Closed 3 only)							1,300

THREE-CENT PIECES (NICKEL)

ISSUED 1865-1889

The three-cent pieces struck in nickel composition were designed to replace the silver three cent coins. Composition is 75% copper and 25% nickel. All were coined at Philadelphia and have plain edges.

Designer James B. Longacre; weight 1.94 grams; composition: .750 copper, .250 nickel; diameter 17.9 mm; plain edge. All coined at Philadelphia Mint.



G-4 GOOD—Date and legends complete though worn. *III* smooth.

VG-8 VERY GOOD—*III* is half worn. Rims complete.

F-12 FINE—Hair curls well defined.

EF-40 EXTREMELY FINE—Slight, even wear.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan.	Minted	G-4	VG-8	F-12	EF-40	MS-60	Proof-60
1865	11,382,000		\$5.00	\$6.00	\$7.50	\$15.00	\$200.00	\$1,500
1866	4,801,000		5.00	6.00	7.50	15.00	200.00	900.00
1867	3,915,000		5.00	6.00	7.50	15.00	200.00	800.00
1868	3,252,000		5.00	6.00	7.50	15.00	200.00	800.00
1869	1,604,000		5.00	6.00	7.50	15.00	200.00	800.00
1870	1,335,000		6.00	7.00	8.50	17.00	200.00	800.00
1871	604,000		6.00	7.50	9.00	18.00	210.00	800.00
1872	862,000		6.00	7.50	9.00	18.00	210.00	800.00
1873 Closed 3 (1,100)	390,000		6.00	7.50	9.00	18.00	200.00	800.00
1873 Open 3	783,000		6.00	7.50	9.00	18.00	200.00	
1874	790,000		7.00	8.00	9.50	19.00	210.00	800.00
1875	228,000		8.50	10.00	12.00	24.00	235.00	800.00
1876	162,000		8.50	10.00	12.00	24.00	250.00	800.00
1877 (Proofs only)								1,750
1878	(2,350)	2,350						1,250
1879	(3,200)	41,200	35.00	40.00	45.00	60.00	400.00	800.00
1880	(3,955)	24,955	40.00	45.00	55.00	70.00	400.00	800.00
1881	(3,575)	1,080,575	5.00	6.00	8.00	16.00	200.00	800.00
1882	(3,100)	25,300	35.00	40.00	50.00	65.00	400.00	900.00
1883	(6,609)	10,609	50.00	55.00	75.00	120.00	450.00	1,000
1884	(3,942)	5,642	55.00	62.50	80.00	140.00	500.00	1,100
1885	(3,790)	4,790	60.00	70.00	100.00	185.00	500.00	1,200
1886	(4,290)	4,290						1,400
1887, 7 over 6								1,400
1887 All kinds	(2,960)	7,961	55.00	60.00	75.00	120.00	500.00	1,300
1888	(4,582)	41,083	30.00	35.00	40.00	60.00	375.00	800.00
1889	(3,436)	21,561	35.00	40.00	50.00	65.00	400.00	800.00

NICKEL FIVE-CENT PIECES — 1866 to Date

SHIELD TYPE 1866-1883

The shield type nickel was made possible by the act of May 16, 1866. Its weight was set at 77-16/100 grains with the same composition as the nickel three-cent piece which was authorized in 1865. In 1866 the coin was designed with rays between the stars on the reverse. Some of the pieces minted in 1867 have the same details, but later the rays were eliminated creating two varieties for that year. There was no further change in the type until it was replaced by the Liberty head device in 1883. Proofs only were struck in 1877 and 1878.

Designer James B. Longacre; weight 5 grams; composition: .750 copper, .250 nickel; diameter 20.5 mm; plain edge. All coined at Philadelphia Mint.

NICKEL FIVE-CENT PIECES

Sharply struck uncirculated coins are valued higher than the prices shown here.



Rays Between Stars 1866-1867

	Quan. Minted	G-4	VG-8	F-12	EF-40	MS-60	Proof-60
1866 Rays.....	14,742,500	\$11.25	\$14.50	\$20.00	\$75.00	\$525.00	\$2,000
1867 Rays.....	2,019,000	13.50	18.00	29.00	85.00	600.00	7,500



Without Rays 1867-1883



Typical example of 1883 3 over 2.
Other varieties exist
as well as pieces with recut 3.

1867 No rays.....	28,890,500	8.00	9.50	12.00	27.50	225.00	850.00
1868	28,817,000	8.00	9.50	12.00	27.50	225.00	850.00
1869	16,395,000	8.00	9.50	12.00	27.50	235.00	850.00
1870	4,806,000	8.50	10.50	13.00	32.50	265.00	850.00
1871	561,000	32.50	40.00	52.50	95.00	350.00	950.00
1872	6,036,000	8.50	10.50	13.00	32.50	245.00	850.00
1873 Closed 3 (1,100).....	436,050	8.50	10.50	13.00	32.50	265.00	850.00
1873 Open 3.....	4,113,950	8.50	10.50	13.00	32.50	265.00	
1874	3,538,000	10.00	12.00	15.00	35.00	245.00	850.00
1875	2,097,000	13.00	15.00	22.00	45.00	285.00	850.00
1876	2,530,000	13.00	15.00	22.00	42.00	265.00	850.00
1877 Est. Issued	(500) 500						2,000
1878	(2,350) 2,350						1,250
1879	(3,200) 29,100	65.00	80.00	100.00	125.00	425.00	1,100
1879, 9 over 8							—
1880	(3,955) 19,955	80.00	100.00	115.00	160.00	465.00	1,100
1881	(3,575) 72,375	60.00	70.00	80.00	115.00	400.00	1,000
1882	(3,100) 11,476,000	8.00	9.50	12.00	27.50	225.00	800.00
1883	(5,419) 1,456,919	8.00	9.50	12.00	27.50	225.00	800.00
1883, 3 over 2			30.00	42.00	110.00	385.00	

LIBERTY HEAD TYPE 1883-1913

In 1883 the type was changed to the familiar "Liberty head." This type first appeared without the word CENTS on the coin, merely a large letter "V." These "centless" coins were goldplated and passed for five dollars. Later in that year the word CENTS was added.

Five 1913 Liberty head nickels were originally owned by Col. E. H. R. Green (son of the famous Hetty Green). These have since been dispersed and are now held in the collections of several individuals. These were not a regular issue and were never placed in circulation.

Designer Charles E. Barber; weight 5 grams; composition: .750 copper, .250 nickel; diameter 21.2 mm; plain edge; mints: Philadelphia, Denver, San Francisco.

NICKEL FIVE-CENT PIECES

Sharply struck uncirculated coins are valued higher than the prices shown; dull or weakly struck pieces are worth less.

Variety 1 — Without CENTS 1883 Only

G-4 GOOD—No details in head. *LIBERTY* obliterated.

VG-8 VERY GOOD—At least 3 letters in *LIBERTY* readable.

F-12 FINE—All letters in *LIBERTY* show.

VF-20 VERY FINE—*LIBERTY* bold, including letter *l*.

EF-40 EXTREMELY FINE—*LIBERTY* sharp. Corn grains at bottom of wreath show, on reverse.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1883 without CENTS	(5,219) 5,479,519	\$2.00	\$3.00	\$4.00	\$6.00	\$8.00	\$50.00	\$400.00

Variety 2 — With CENTS 1883-1913



Location of mint mark.

1883 with CENTS								
(6,783)	16,032,983	5.50	8.00	12.00	20.00	30.00	225.00	350.00
1884 (3,942)	11,273,942	6.00	8.25	13.00	21.00	32.50	235.00	350.00
1885 (3,790)	1,476,490	125.00	150.00	200.00	250.00	300.00	700.00	1,250
1886 (4,290)	3,330,290	35.00	50.00	80.00	95.00	150.00	450.00	800.00
1887 (2,960)	15,263,652	3.50	5.00	12.00	20.00	30.00	225.00	325.00
1888 (4,582)	10,720,483	6.00	9.00	15.00	25.00	37.50	225.00	350.00
1889 (3,336)	15,881,361	3.50	5.00	12.00	20.00	30.00	225.00	350.00
1890 (2,740)	16,259,272	3.50	5.00	12.00	20.00	30.00	225.00	350.00
1891 (2,350)	16,834,350	3.50	5.00	12.00	20.00	30.00	225.00	350.00
1892 (2,745)	11,699,642	3.50	5.00	12.00	20.00	30.00	235.00	350.00
1893 (2,195)	13,370,195	3.50	5.00	12.00	20.00	30.00	225.00	350.00
1894 (2,632)	5,413,132	5.50	8.00	15.00	25.00	40.00	235.00	350.00
1895 (2,062)	9,979,884	3.00	4.50	11.00	17.50	25.00	225.00	350.00
1896 (1,862)	8,842,920	3.50	5.00	12.00	20.00	30.00	225.00	350.00
1897 (1,938)	20,428,735	1.00	2.00	4.00	7.50	20.00	200.00	350.00
1898 (1,795)	12,532,087	1.00	2.00	4.00	7.50	20.00	200.00	350.00
1899 (2,031)	26,029,031	1.00	2.00	4.00	7.50	20.00	200.00	350.00
1900 (2,262)	27,255,995	.60	1.00	2.25	6.00	18.00	175.00	325.00
1901 (1,985)	26,480,213	.60	1.00	2.25	6.00	18.00	175.00	325.00
1902 (2,018)	31,489,579	.60	1.00	2.25	6.00	18.00	175.00	325.00
1903 (1,790)	28,006,725	.60	1.00	2.25	6.00	18.00	175.00	325.00
1904 (1,817)	21,404,984	.60	1.00	2.25	6.00	18.00	175.00	325.00
1905 (2,152)	29,827,276	.60	1.00	2.25	6.00	18.00	175.00	325.00
1906 (1,725)	38,613,725	.60	1.00	2.25	6.00	18.00	175.00	325.00
1907 (1,475)	39,214,800	.60	1.00	2.25	6.00	18.00	175.00	325.00
1908 (1,620)	22,686,177	.60	1.00	2.25	6.00	18.00	175.00	325.00
1909 (4,763)	11,590,526	.75	1.25	2.75	7.00	19.00	190.00	325.00
1910 (2,405)	30,169,353	.60	1.00	2.25	6.00	18.00	175.00	325.00
1911 (1,733)	39,559,372	.60	1.00	2.25	6.00	18.00	175.00	325.00
1912 (2,145)	26,236,714	.60	1.00	2.25	6.00	18.00	175.00	325.00
1912D.....	8,474,000	1.35	2.00	5.50	18.00	55.00	250.00	
1912S.....	238,000	32.50	40.00	52.50	100.00	175.00	550.00	
1913 Liberty Head (5 known).....								1978 Private Sale \$200,000

NICKEL FIVE-CENT PIECES

INDIAN HEAD or BUFFALO TYPE 1913-1938

These pieces are known as Buffalo, Bison or Indian Head nickels. In the first year of issue, 1913, there were two distinct varieties, the first showing the bison on a mound, and the second with the base redesigned to a thinner straight line.

James E. Fraser designed this nickel employing three different Indians as models. His initial F is beneath the date. The bison was modeled after "Black Diamond" in the New York Zoological Gardens.

Matte proof coins were made for collectors from 1913 to 1917.

Designer James Earle Fraser; weight 5 grams; composition: .750 copper, .250 nickel; diameter 21.2 mm; plain edge; mints: Philadelphia, Denver, San Francisco.

Variety 1 — FIVE CENTS on Raised Ground



- G-4 GOOD**—Legends and date readable. Horn worn off.
- VG-8 VERY GOOD**—Half horn shows.
- F-12 FINE**—Three-quarters of horn shows. Obv. rim intact.
- VF-20 VERY FINE**—Full horn shows. Indian's cheekbone worn.
- EF-40 EXTREMELY FINE**—Full horn. Slight wear on Indian's hair ribbon.
- MS-60 UNCIRCULATED**—No trace of wear. Light blemishes.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Matte Proof
1913 Var. 1								
(1,520)	30,993,520	\$2.50	\$3.25	\$4.00	\$6.50	\$10.00	\$60.00	\$900.00
1913D Var. 1 . . .	5,337,000	5.50	6.00	7.00	8.50	14.00	80.00	
1913S Var. 1 . . .	2,105,000	6.25	8.00	10.00	15.00	20.00	145.00	

Variety 2 — FIVE CENTS Recessed



Mint mark below FIVE CENTS.

1916 Doubled die obv

1918D, 8 over 7

1913 Var. 2								
(1,514)	29,858,700	3.00	3.75	4.75	6.00	9.00	42.00	800.00
1913D Var. 2 . . .	4,156,000	25.00	30.00	35.00	45.00	55.00	150.00	
1913S Var. 2 . . .	1,209,000	41.00	47.50	62.50	72.00	90.00	225.00	
1914 (1,275)	20,665,738	3.75	4.50	5.75	7.00	13.50	45.00	800.00
1914D	3,912,000	19.50	25.00	33.50	45.00	57.50	200.00	
1914S	3,470,000	4.50	5.50	8.00	11.50	19.00	100.00	
1915 (1,050)	20,987,270	1.75	2.50	3.25	5.50	11.50	50.00	800.00
1915D	7,569,000	5.50	7.00	11.25	16.50	25.00	140.00	
1915S	1,505,000	8.00	11.00	22.50	35.00	52.50	225.00	
1916 . . . (600)	63,498,066	.75	1.00	1.75	2.50	6.50	40.00	1,000
1916 Doubled die obv					325.00	500.00	900.00	
1916D	13,333,000	4.50	5.50	7.50	11.50	19.00	130.00	
1916S	11,860,000	3.00	4.00	6.00	10.50	19.00	130.00	
1917	51,424,019	.85	1.25	1.90	3.00	10.00	40.00	—
1917D	9,910,000	3.50	5.50	9.25	25.00	45.00	220.00	
1917S	4,193,000	3.25	5.50	9.25	25.00	45.00	235.00	
1918	32,086,314	.85	1.50	2.75	6.00	12.50	80.00	
1918D, 8 over 7 } 8,362,000	185.00	300.00	600.00	1,000	2,000	11,000		
1918D	3.50	5.50	10.00	30.00	55.00	350.00		
1918S	4,882,000	3.00	4.75	9.50	26.50	52.50	300.00	

NICKEL FIVE-CENT PIECES

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1919	60,868,000	\$.65	\$.85	\$1.50	\$3.00	\$7.50	\$40.00
1919D†	8,006,000	3.75	6.00	11.50	37.50	75.00	375.00
1919S†	7,521,000	2.50	4.50	8.75	26.00	65.00	300.00
1920	63,093,000	.65	.85	1.50	3.00	7.50	40.00
1920D†	9,418,000	3.00	4.50	8.75	33.50	55.00	335.00
1920S	9,689,000	1.75	2.75	6.25	26.00	51.50	285.00
1921	10,663,000	.85	1.25	3.00	6.75	14.50	80.00
1921S†	1,557,000	9.25	15.00	30.00	70.00	115.00	500.00
1923	35,715,000	.45	.65	1.25	2.75	7.00	37.50
1923S†	6,142,000	1.50	2.50	5.50	22.50	50.00	225.00
1924	21,620,000	.45	.65	1.25	3.50	8.00	55.00
1924D	5,258,000	2.25	3.00	7.75	27.50	45.00	285.00
1924S	1,437,000	4.50	6.50	14.50	60.00	140.00	800.00
1925	35,565,100	.50	.70	1.25	2.75	7.00	37.50
1925D†	4,450,000	3.50	5.50	11.00	36.50	65.00	325.00
1925S	6,256,000	2.25	4.00	6.75	18.50	52.50	300.00
1926	44,693,000	.40	.60	.95	1.50	5.00	30.00
1926D†	5,638,000	2.00	3.75	9.00	28.50	60.00	200.00
1926S	970,000	5.50	8.50	15.50	47.50	150.00	625.00
1927	37,981,000	.40	.60	.95	1.50	5.00	30.00
1927D	5,730,000	1.00	1.75	3.00	10.00	20.00	110.00
1927S	3,430,000	1.00	1.75	3.00	10.00	41.00	225.00
1928	23,411,000	.40	.60	.95	1.50	4.50	30.00
1928D	6,436,000	.75	1.00	2.25	4.50	8.00	45.00
1928S	6,936,000	.75	1.00	1.50	3.00	9.50	75.00
1929	36,446,000	.40	.50	.85	1.75	4.00	25.00
1929D	8,370,000	.60	.80	1.40	3.00	5.00	50.00
1929S	7,754,000	.55	.75	1.00	2.25	4.00	37.50
1930	22,849,000	.40	.50	.85	1.75	4.00	30.00
1930S	5,435,000	.50	.75	1.00	2.00	5.75	55.00
1931S	1,200,000	3.50	4.50	5.50	6.50	10.00	62.50
1934	20,213,003	.30	.45	.60	1.50	3.50	37.50
1934D	7,480,000	.45	.60	.85	1.50	5.00	75.00
1935	58,264,000	.30	.35	.45	.75	2.00	20.00
1935D	12,092,000	.35	.45	.60	1.75	3.50	75.00
1935S	10,300,000	.35	.40	.50	1.00	2.50	32.50
1936	119,001,420	.30	.35	.40	.75	1.50	20.00
1936 Proof	(4,420)						2,500
1936D	24,814,000	.30	.40	.50	1.00	2.00	22.50
1936S	14,930,000	.30	.40	.50	1.00	1.90	27.50
1937	79,485,769	.30	.35	.45	.75	1.50	20.00
1937 Proof	(5,769)						2,100
1937D	17,826,000	.30	.40	.55	1.00	1.75	20.00
1937D 3-Legged*		125.00	160.00	175.00	225.00	270.00	600.00
1937S	5,635,000	.40	.45	.55	1.00	1.75	20.00
1938D	7,020,000	.40	.45	.55	1.00	1.75	20.00
1938D, D over S†				6.00	7.50	10.00	32.00

†Uncirculated pieces with full sharp details are worth considerably more.

*Beware of removed leg. ‡Varieties exist.



1937D "3-Legged" Variety



1938D, D over S Variety

NICKEL FIVE-CENT PIECES

JEFFERSON TYPE 1938 to Date

This nickel was designed by Felix Schlag. He won an award of \$1,000 in a competition with some 390 artists. It established the definite public approval of portrait and pictorial rather than symbolic devices on our coinage.

Designer Felix Schlag; weight 5 grams; composition: 1938-1942, 1946-, .750 copper, .250 nickel; 1942-1945, .560 copper, .350 silver, .090 manganese; diameter 21.2 mm; plain edge; mints: Philadelphia, Denver, San Francisco. Net weight 1942-1945: .05626 oz. pure silver.



Mint mark located at right of building.

VG-8 VERY GOOD—Second porch pillar from right nearly gone, other three still visible but weak.

F-12 FINE—Cheekbone worn flat. Hairlines and eyebrow faint. Second pillar weak, especially at bottom.

VF-20 VERY FINE—Second pillar plain and complete on both sides.

EF-40 EXTREMELY FINE—Cheekbone, hairlines, eyebrow slightly worn but well defined. Base of triangle above pillars visible but weak.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.

Uncirculated pieces with fully struck steps are valued higher.

	Quan. Minted	VG-8	F-12	VF-20	EF-40	MS-65	Proof-65
1938	(19,365) 19,515,365	\$.15	\$.25	\$.40	\$.55	\$2.00	\$80.00
1938D.....	5,376,000	1.10	1.45	1.65	2.25	7.50	
1938S.....	4,105,000	2.00	2.25	3.00	3.50	12.00	
1939	(12,535) 120,627,535	.15	.25	.35	.50	1.80	80.00
1939 Doubled MONTICELLO and FIVE CENTS			10.00	25.00	50.00	—	
1939D.....	3,514,000	4.00	4.50	5.50	9.00	100.00	
1939S.....	6,630,000	.70	.90	1.25	2.30	75.00	
1940	(14,158) 176,499,158			.20	.35	1.00	45.00
1940D.....	43,540,000			.25	.40	2.00	
1940S.....	39,690,000			.30	.60	2.00	
1941	(18,720) 203,283,720			.15	.30	1.00	45.00
1941D.....	53,432,000			.20	.35	2.65	
1941S†.....	43,445,000			.25	.45	2.75	
1942	(29,600) 49,818,600			.25	.40	4.00	45.00
1942D.....	13,938,000	.40	.85	1.25	2.00	24.00	

†Large and small mint mark varieties, see page 59.



Wartime Alloy Variety 1942-1945

On October 8, 1942, the wartime five-cent piece composed of copper (56%), silver (35%) and manganese (9%) was introduced to eliminate nickel, a critical war material. A larger mint mark was placed above the dome. Letter P (Philadelphia) was used for the first time, indicating the change of alloy.

1942P.....	(27,600) 57,900,600	1.50	1.75	2.50	5.00	20.00	375.00
1942S.....	32,900,000	1.50	1.75	2.00	3.50	12.00	
1943P, 3 over 2.....	271,165,000		65.00	100.00	250.00	900.00	
1943P.....		1.50	1.75	2.00	3.00	6.00	
1943D.....	15,294,000	1.50	1.90	2.25	3.50	6.50	
1943S.....	104,060,000	1.50	1.75	2.00	3.00	13.00	
1944P*.....	119,150,000	1.50	1.75	2.00	3.00	6.00	
1944D.....	32,309,000	1.50	1.75	2.00	3.00	7.50	
1944S.....	21,640,000	1.50	1.75	2.00	3.00	11.00	
1945P.....	119,408,100	1.50	1.75	2.00	3.00	7.50	
1945D.....	37,158,000	1.50	1.75	2.00	3.00	6.00	
1945S.....	58,939,000	1.50	1.75	2.00	3.00	6.00	

*1944 nickels without mint marks are counterfeits.

NICKEL FIVE-CENT PIECES

Prewar composition and mint mark style resumed 1946-1964

	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-65</i>	<i>Proof-65</i>
1946	161,116,000		\$.20	\$.60	
1946D	45,292,200	\$.20	.30	.75	
1946S	13,560,000	.30	.45	1.25	
1947	95,000,000		.20	.35	
1947D	37,822,000		.25	1.00	
1947S	24,720,000	.25	.40	1.75	
1948	89,348,000		.20	.50	
1948D	44,734,000	.25	.50	1.50	
1948S	11,300,000	.30	.50	2.00	
1949	60,652,000	.15	.25	.75	
1949D	36,498,000			1.50	
1949D, D over S					
1949S	9,716,000	.40	.75	3.00	
1950	(51,386) 9,847,386	.40	.70	2.25	\$50.00
1950D	2,630,030	8.00	9.00	12.00	
1951	(57,500) 28,609,500	.20	.30	1.00	25.00
1951D	20,460,000	.20	.30	2.00	
1951S	7,776,000	.50	.90	3.00	
1952	(81,980) 64,069,980		.20	.50	15.00
1952D	30,638,000	.30	.65	2.25	
1952S	20,572,000	.20	.30	.85	
1953	(128,800) 46,772,800		.20	.30	14.00
1953D	59,878,600		.20	.50	
1953S	19,210,900	.20	.30	.55	
1954	(233,300) 47,917,350		.15	.25	6.00
1954D	117,183,060		.15	.25	
1954S	29,384,000	.15	.20	.30	
1954S, S over D		12.00	27.50	60.00	
1955	(378,200) 8,266,200	.50	.60	1.50	5.00
1955D	74,464,100		.15	.25	
1955D, D over S*		6.00	12.00	35.00	



1943, 3 over 2



1954S, S over D



1955D, D over S*

1956	(669,384) 35,885,384	.15	.25	2.00
1956D	67,222,940	.15	.25	
1957	(1,247,952) 39,655,952	.15	.25	1.00
1957D	136,828,900	.15	.20	
1958	(875,652) 17,963,652	.15	.20	.35
1958D	168,249,120		.15	.20
1959	(1,149,291) 28,397,291		.15	.30
1959D	160,738,240		.15	.15
1960	(1,691,602) 57,107,602		.15	.15
1960D	192,582,180		.15	.15
1961	(3,028,144) 76,668,244		.15	.15
1961D	229,342,760		.15	.15
1962	(3,218,019) 100,602,019		.15	.15
1962D	280,195,720		.15	.15
1963	(3,075,645) 178,851,645		.10	.10

*Varieties exist.



NICKEL FIVE-CENT PIECES

The designer's initials FS were added below the bust starting in 1966, and dies were further remodeled to strengthen the design in 1971, 1972 and the reverse in 1977. Mint mark position was moved to the obverse starting in 1968.

	Quan. Minted	MS-65	Proof		Quan. Minted	MS-65	Proof
1963D	276,829,460	\$.10		1973	384,396,000	\$.10	
1964 (3,950,762)				1973D	261,405,000	.10	
.	1,028,622,762	\$.10	\$1.00	1973S Proof (2,760,339)			\$2.75
1964D . .	1,787,297,160	.10		1974	601,752,000	.10	
1965	136,131,380	.10		1974D	277,373,000	.10	
1966	156,208,283	.10		1974S Proof (2,612,568)			4.50
1967	107,325,800	.10		1975	181,772,000	.10	
1968D	91,227,880	.10		1975D	401,875,300	.10	
1968S (3,041,506)				1975S Proof (2,845,450)			3.25
.	103,437,510	.10	.75	1976	367,124,000	.10	
1969D	202,807,500	.10		1976D	563,964,147	.10	
1969S (2,934,631)				1976S Proof (4,149,730)			2.00
.	123,009,631	.10	.75	1977	585,376,000	.10	
1970D	515,485,380	.10		1977D	297,313,422	.10	
1970S (2,632,810)				1977S Proof (3,251,152)			2.50
.	241,464,814	.10	.75	1978	391,308,000	.10	
1971	106,884,000	.10		1978D	313,092,780	.10	
1971D	316,144,800	.10		1978S Proof (3,127,781)			2.50
1971S Proof only*				1979	463,188,000	.10	
.	(3,220,733)		2.00	1979D	325,867,672	.10	
1972	202,036,000	.10		1979S Proof (3,677,175)			2.25
1972D	351,694,600	.10		1980P . . . . .		.10	
1972S Proof only				1980D . . . . .		.10	
.	(3,260,996)		2.00	1980S Proof			2.25

*1971 proof nickels without mint mark were made in error. See pages 59-60.

HALF DIMES 1794-1873

The half dime types present the same general characteristics as larger United States silver coins. Authorized by the Act of April 2, 1792, they were not coined until February, 1795, although dated 1794. At first the weight was 20.8 grains, and fineness 892.4. By the Act of January 18, 1837 the weight was slightly reduced to 20 5/8 grains and the fineness changed to .900. Finally the weight was reduced to 19.2 grains by the Act of February 21, 1853. Both half dimes and dimes offer many varieties in the early dates.

FLOWING HAIR TYPE 1794-1795

Designer Robert Scot; weight 1.35 grams; composition: .8924 silver, .1076 copper; approx. diameter 16.5 mm; reeded edge. All coined at Philadelphia Mint.



AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Eagle, wreath, bust outlined but lack details.

VG-8 VERY GOOD—Some details remain on face. All lettering readable.

F-12 FINE—Hair ends show. Hair at top smooth.

VF-20 VERY FINE—Hairlines at top show. Hair about ear defined.

EF-40 EXTREMELY FINE—Hair above forehead and at neck well defined but shows some wear.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Weakly struck uncirculated coins are worth less than values shown.

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1794	86,416	\$250.00	\$425.00	\$600.00	\$850.00	\$1,350	\$2,250	\$8,500
1795		200.00	325.00	500.00	700.00	1,000	1,600	6,000

HALF DIMES

DRAPED BUST TYPE, SMALL EAGLE REVERSE 1796-1797



AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Date, stars, *LIBERTY* readable. Bust outlined but no details.

VG-8 VERY GOOD—Some details show.

F-12 FINE—Hair and drapery lines worn, but visible.

VF-20 VERY FINE—Only left of drapery indistinct.

EF-40 EXTREMELY FINE—All hairlines show details.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1796, 6 over 5	10,230	\$275.00	\$525.00	\$725.00	\$1,000	\$1,800	\$3,100	\$8,500
1796 Nor. dt.		250.00	450.00	575.00	800.00	1,400	2,250	7,000
1796 <i>LIBERTY</i>		250.00	450.00	575.00	850.00	1,500	2,500	8,000
1797, 15 Stars	44,527	225.00	450.00	550.00	800.00	1,200	2,000	6,250
1797, 16 stars		225.00	450.00	550.00	800.00	1,200	2,000	6,500
1797, 13 stars		225.00	450.00	550.00	800.00	1,200	2,000	6,250

DRAPED BUST TYPE, HERALDIC EAGLE REVERSE 1800-1805



1800 *LIBERTY*

1800	24,000	150.00	300.00	400.00	650.00	1,000	2,000	6,000
1800 <i>LIBERTY</i>	16,000	150.00	300.00	400.00	650.00	1,000	2,000	6,250
1801	27,760	160.00	350.00	500.00	750.00	1,200	2,200	6,500
1802	3,060	2,100	4,000	5,500	10,000	15,000	30,000	—
1803 Large 8	37,850	150.00	300.00	400.00	650.00	1,000	2,000	6,000
1803 Small 8		175.00	325.00	450.00	750.00	1,200	2,200	7,000
1805	15,600	185.00	400.00	600.00	1,000	1,700	2,500	—

CAPPED BUST TYPE 1829-1837

Designer William Kneass; weight 1.35 grams; composition: .8924 silver, .1076 copper; approx. diameter 15.5 mm; reeded edge. All coined at Philadelphia Mint.

G-4 GOOD—Bust outlined, no detail. Date and legend readable.

VG-8 VERY GOOD—Complete legend and date plain. At least 3 letters of *LIBERTY* show clearly.

F-12 FINE—All letters in *LIBERTY* show.

VF-20 VERY FINE—Full rims. Ear and shoulder clasp show plainly.

EF-40 EXTREMELY FINE—Ear very distinct, eyebrow and hair well defined.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1829	1,230,000	17.00	20.00	25.00	40.00	85.00	600.00
1830	1,240,000	17.00	20.00	25.00	40.00	85.00	550.00
1831	1,242,700	17.00	20.00	25.00	40.00	85.00	550.00
1832	965,000	17.00	20.00	25.00	40.00	85.00	550.00
1833	1,370,000	17.00	20.00	25.00	40.00	85.00	550.00
1834	1,480,000	17.00	20.00	25.00	40.00	85.00	550.00
1835 All kinds	2,760,000						
1835 Lg. date and 5c		17.00	20.00	25.00	40.00	85.00	550.00
1835 Lg. date, sm. 5c		17.00	20.00	25.00	40.00	85.00	550.00
1835 Sm. date, lg. 5c		17.00	20.00	25.00	40.00	85.00	550.00
1835 Sm. date and 5c		17.00	20.00	25.00	40.00	85.00	550.00
1836 Small 5c	1,900,000	17.00	20.00	25.00	40.00	85.00	550.00
1836 Large 5c		17.00	20.00	25.00	40.00	85.00	550.00
1837 Small 5c	871,000	28.00	42.50	55.00	100.00	185.00	1,100
1837 Large 5c		17.00	20.00	25.00	40.00	85.00	550.00

HALF DIMES

LIBERTY SEATED TYPE 1837-1873 Variety 1 — No Stars on Obverse 1837-1838

Designer Christian Gobrecht; weight 1.34 grams; composition: .900 silver, .100 copper; diameter 15.5 mm; reeded edge; mints: Philadelphia, New Orleans.



G-4 GOOD—*LIBERTY* on shield smooth. Date and letters readable.

VG-8 VERY GOOD—At least 3 letters in *LIBERTY* are visible.

F-12 FINE—Entire *LIBERTY* visible, weak spots.

VF-20 VERY FINE—Entire *LIBERTY* strong and even.

EF-40 EXTREMELY FINE—*LIBERTY* and scroll edges distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1837 Sm. date . . .	1,405,000	\$47.50	\$60.00	\$80.00	\$110.00	\$220.00	\$1,300
1837 Lg. date . . .		44.00	55.00	75.00	100.00	200.00	1,200
1838O No stars	70,000	50.00	70.00	120.00	200.00	375.00	3,750

No Drapery
from Elbow
1837-1840



Drapery
from Elbow
Starting 1840



From 1838 through 1859 mint mark is located above bow on reverse. Large, medium or small mint mark varieties occur for several dates.

Variety 2 — Stars on Obverse 1838-1853

1838 No drpy	2,255,000	7.00	8.25	12.50	27.50	55.00	600.00
1838 Small stars							
1839 No drpy	1,069,150	7.00	8.25	12.50	27.50	55.00	500.00
1839O No drpy	1,034,039	9.00	12.50	17.50	30.00	60.00	700.00
1840 No drapery	1,034,000	7.00	8.00	12.00	25.00	50.00	600.00
1840O No drapery	695,000	7.50	11.00	17.50	35.00	70.00	650.00
1840 Drapery	310,085	8.00	12.00	20.00	40.00	110.00	800.00
1840O Drapery	240,000	15.00	25.00	50.00	100.00	225.00	
1841	1,150,000	7.00	8.00	11.00	22.00	45.00	450.00
1841O	815,000	9.00	12.00	20.00	32.50	65.00	750.00
1842	815,000	7.00	8.00	11.00	22.00	45.00	450.00
1842O	350,000	10.00	15.00	27.50	50.00	100.00	
1843	1,165,000	7.00	8.00	11.00	22.00	45.00	450.00
1844	430,000	7.00	8.00	11.00	22.00	45.00	450.00
1844O	220,000	16.00	27.50	60.00	100.00	300.00	
1845	1,564,000	7.00	8.00	11.00	22.00	45.00	450.00
1846	27,000	75.00	95.00	175.00	240.00	400.00	
1847	1,274,000	7.00	8.00	11.00	22.00	45.00	450.00
1848 Med. date	668,000	7.00	8.00	11.00	22.00	45.00	450.00
1848 Lg. date		7.50	9.00	14.00	30.00	65.00	600.00
1848O	600,000	10.00	17.50	25.00	45.00	75.00	700.00
1849, 9 over 6	1,309,000	8.00	12.00	17.50	25.00	60.00	550.00
1849, 9 over 8		9.00	14.00	20.00	30.00	75.00	600.00
1849 Nor. date		7.00	8.00	11.00	22.00	45.00	450.00
1849O	140,000	25.00	40.00	65.00	150.00	300.00	
1850	955,000	7.00	8.00	11.00	22.00	45.00	450.00
1850O	690,000	10.00	15.00	22.00	35.00	65.00	800.00
1851	781,000	7.00	8.00	11.00	22.00	45.00	450.00
1851O	860,000	10.00	15.00	22.00	35.00	65.00	650.00
1852	1,000,500	7.00	8.00	11.00	22.00	45.00	450.00
1852O	260,000	17.50	30.00	45.00	70.00	125.00	
1853 No arrows	135,000	14.00	24.00	37.50	50.00	95.00	600.00
1853O No arrows	160,000	100.00	125.00	200.00	275.00	500.00	

HALF DIMES

Variety 3 — Arrows at Date 1853-1855

Weight 1.24 grams; composition: .900 silver, .100 copper; diameter 15.5 mm; reeded edge; mints: Philadelphia, New Orleans, San Francisco.



As on the dimes, quarters and halves, arrows were placed at the sides of the date for a short period starting in 1853. They were placed there to denote the reduction of weight under the terms of the Act of February 21, 1853.

	<i>Qucn. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1853	13,210,020	\$6.00	\$7.50	\$9.50	\$20.00	\$37.50	\$625.00	
1853O.....	2,200,000	6.00	7.50	9.50	21.00	40.00	675.00	
1854	5,740,000	6.00	7.50	9.50	17.50	36.00	625.00	
1854O.....	1,560,000	7.00	8.50	11.00	23.00	45.00	700.00	
1855	1,750,000	6.00	7.50	9.50	21.00	42.50	625.00	\$3,500
1855O.....	600,000	9.50	12.50	17.50	30.00	75.00	750.00	

Variety 2 Resumed 1856-1859

1856	4,880,000	6.00	8.00	10.00	20.00	32.50	425.00	1,800
1856O.....	1,100,000	6.50	8.50	11.00	21.00	40.00	500.00	
1857	7,280,000	6.00	8.00	10.00	20.00	32.50	425.00	1,500
1857O.....	1,380,000	6.50	8.50	11.00	21.00	40.00	500.00	



1858 over Inverted Date



1858		6.00	8.00	10.00	20.00	32.50	425.00	1,000
1858 over inverted date	3,500,000	30.00	35.00	67.50	110.00	200.00	700.00	
1858O.....	1,660,000	6.50	8.50	11.00	21.00	40.00	500.00	
1859O.....	560,000	10.00	17.50	22.50	32.50	60.00	600.00	

New die 1859 Philadelphia Mint. Stars hollow in center. Arms slimmer.

1859	340,000	10.00	17.50	25.00	40.00	65.00	475.00	825.00
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In the years 1859 and 1860 interesting half dime patterns were made which do not bear our nation's identity. These are transitional pieces, not made for circulation, but struck at the time the inscription UNITED STATES OF AMERICA was being transferred from the reverse to the obverse.

1859 Obv. of 59, rev. of 60.....								10,000
1860 Obv. of 59, rev. of 60 (With stars) 100.....							2,750	

Variety 4 — Legend on Obverse 1860-1873



1860 Legend (1,000)	799,000	5.50	6.50	9.00	14.00	30.00	375.00	550.00
1860O.....	1,060,000	5.50	6.50	10.00	15.00	35.00	400.00	

HALF DIMES

	Quan.	Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1861 . (1,000)	3,361,000		\$5.25	\$6.50	\$8.00	\$12.00	\$27.50	\$375.00	\$550.00
1862 ... (550)	1,492,550		5.25	6.50	8.00	12.00	27.50	375.00	550.00
1863 ... (460)	18,460		55.00	65.00	90.00	135.00	200.00	700.00	700.00
1863S	100,000		14.00	17.50	22.50	40.00	90.00	800.00	
1864 ... (470)	48,470		150.00	190.00	220.00	300.00	400.00	2,000	800.00
1864S	90,000		22.50	30.00	45.00	60.00	115.00	1,200	
1865 ... (500)	13,500		75.00	90.00	125.00	180.00	260.00	700.00	650.00
1865S	120,000		12.50	17.50	25.00	45.00	70.00	875.00	
1866 ... (725)	10,725		75.00	100.00	125.00	200.00	250.00	700.00	650.00
1866S	120,000		12.50	17.50	22.50	40.00	65.00	850.00	
1867 ... (625)	8,625		115.00	165.00	215.00	270.00	350.00	800.00	650.00
1867S	120,000		12.50	17.50	22.50	40.00	65.00	800.00	
1868 ... (600)	89,200		20.00	30.00	40.00	75.00	100.00	650.00	550.00
1868S	280,000		7.50	10.00	15.00	22.50	40.00	425.00	
1869 ... (600)	208,600		7.00	9.00	12.00	20.00	30.00	400.00	550.00
1869S	230,000		7.50	10.00	15.00	22.50	40.00	450.00	
1870 . (1,000)	536,000		5.50	8.00	10.00	17.50	35.00	375.00	550.00
1870S	Unique								
1871 ... (960)	1,873,960		5.50	8.00	10.00	15.00	30.00	375.00	550.00
1871S	161,000		15.00	20.00	30.00	60.00	90.00	650.00	
1872 ... (950)	2,947,950		5.50	8.00	10.00	15.00	30.00	375.00	550.00

Mint mark
below bow
1860-1869,
1872-1873.



Mint mark
above bow
1870-1872.



1872 All kinds . . 837,000

1872S mm. above bow.. 5.50 8.00 10.00 15.00 30.00 375.00

1872S mm. below bow.. 5.50 8.00 10.00 15.00 30.00 375.00

1873 (Closed 3 only)

(600) 712,600 5.50 8.00 10.00 15.00 30.00 375.00 550.00

1873S (Closed 3 only)

..... 324,000 5.50 8.00 10.00 15.00 30.00 400.00

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DIMES — 1796 to Date

The designs of the dimes, first coined in 1796, follow closely those of the half dimes up through the Liberty seated type. The dimes in each instance weigh twice as much as the half dimes.

DRAPED BUST TYPE, SMALL EAGLE REVERSE 1796-1797

AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Date readable. Bust outlined, but no detail.

VG-8 VERY GOOD—All but deepest drapery folds worn smooth. Hairlines nearly gone and curls lack detail.

F-12 FINE—All drapery lines visible. Hair partly worn.

VF-20 VERY FINE—Only left side of drapery is indistinct.

EF-40 EXTREMELY FINE—Hair well outlined and shows details.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Robert Scot; weight 2.70 grams; composition: .8924 silver, .1076 copper; approx. diameter 19 mm; reeded edge. All coined at Philadelphia Mint.

DIMES



1797, 16 Stars



1797, 13 Stars



	Quan.	Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1796	22,135		\$400.00	\$625.00	\$800.00	\$1,250	\$2,000	\$4,250	\$9,000
1797 16 stars	25,261		375.00	600.00	750.00	1,100	1,800	4,000	9,000
1797 13 stars			375.00	600.00	750.00	1,100	1,800	4,000	9,000

DRAPED BUST TYPE, HERALDIC EAGLE REVERSE 1798-1807



1798 All kinds	27,550								
1798 over 97, 16 stars									
on rev.		150.00	275.00	375.00	550.00	850.00	1,400	6,000	
1798 over 97, 13 stars				800.00	1,350	2,400	—		
1798		150.00	275.00	375.00	550.00	850.00	1,400	6,000	
1798 Small 8		200.00	400.00	600.00	950.00	1,750	2,200		
1800	21,760	150.00	250.00	325.00	450.00	700.00	1,100	5,500	
1801	34,640	150.00	250.00	350.00	500.00	800.00	1,200	6,000	
1802	10,975	165.00	300.00	400.00	600.00	950.00	1,600	6,000	
1803	33,040	150.00	250.00	350.00	500.00	800.00	1,200	6,000	
1804 All kinds .	8,265								
1804 13 stars on rev.		300.00	500.00	800.00	1,250	2,300	4,000	—	
1804 14 stars on rev.		275.00	475.00	725.00	1,150	2,150	3,500	6,000	
1805 4 ber. {	120,780	120.00	250.00	350.00	450.00	650.00	1,100	5,500	
1805 5 ber. }		120.00	250.00	350.00	450.00	650.00	1,100	5,500	
1807	165,000	120.00	250.00	350.00	450.00	650.00	1,000	5,250	

CAPPED BUST TYPE 1809-1828

AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Date, letters and stars discernible. Bust outlined, no details.

VG-8 VERY GOOD—Legends and date plain. Minimum of 3 letters in LIBERTY.

F-12 FINE—Full LIBERTY. Ear and shoulder clasp visible. Part of rim shows both sides.

VF-20 VERY FINE—LIBERTY distinct. Full rim. Ear and clasp plain and distinct.

EF-40 EXTREMELY FINE—LIBERTY sharp. Ear distinct. Hair above eye well defined.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer John Reich; weight 2.70 grams; composition: .8924 silver, 1076 copper; approx. diameter 18.8 mm; reeded edge. All coined at Philadelphia Mint.



Variety 1 — Large Size 1809-1828

1809	51,065	50.00	80.00	135.00	190.00	300.00	500.00	4,000
1811 over 9...	65,180	27.50	50.00	75.00	100.00	175.00	350.00	3,400

DIMES

1814 Small Date



1814 Large Date

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1814 Sm. date ..	421,500	\$31.00	\$40.00	\$60.00	\$100.00	\$240.00	\$2,500
1814 Lg. date...		30.00	36.00	50.00	90.00	220.00	2,300
1814 STATES OF AMERICA							
One word		32.50	42.50	70.00	110.00	325.00	3,000



1820 Large 0



1821 Small Date



1821 Large Date

1820 Lg. 0.....	942,587	25.00	35.00	45.00	85.00	175.00	2,100
1820 Sm. 0....		25.00	35.00	45.00	85.00	175.00	2,100
1821 Sm. date..	1,186,512	27.50	40.00	50.00	95.00	185.00	2,200
1821 Lg. date..		25.00	35.00	45.00	85.00	175.00	2,100
1822	100,000	65.00	100.00	185.00	350.00	650.00	3,500



1823, 3 over 2



Small E's



Large E's

1823, 3 over 2, All kinds	440,000						
1823, 3 over 2, sm. E's		25.00	35.00	45.00	90.00	185.00	2,500
1823, 3 over 2, lg. E's		25.00	35.00	45.00	90.00	185.00	2,500



1824, 4 over 2



1828 Large Date



1828 Small Date

1824, 4 over 2 ..	510,000	30.00	40.00	60.00	100.00	200.00	2,650
1825		25.00	35.00	45.00	90.00	200.00	2,100
1827	1,215,000	22.50	30.00	40.00	70.00	175.00	2,100
1828 Both vars	125,000						
1828 Lg. date, curl base 2 .		35.00	50.00	80.00	135.00	275.00	2,300

Variety 2 — Reduced Size 1828-1837

New mint equipment was used to make the small date 1828 dimes and subsequent issues. Unlike earlier coinage, these have beaded borders and a uniform diameter. Large date has curl base knob 2; small date has square base knob 2.



1829 Small 10c



Large 10c



[104] curl base 2



1830, 30 over 29

DIMES

	<i>Quan. Minted</i>	<i>G-4</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1828 Small date, sq. base 2		\$30.00	\$50.00	\$90.00	\$175.00	\$2,100
1829 Curl base 2	770,000					
1829 Small 10c		16.00	30.00	50.00	120.00	1,700
1829 Medium 10c		16.00	30.00	45.00	110.00	1,600
1829 Large 10c		20.00	35.00	60.00	130.00	1,700
1830, 30 over 29	510,000		150.00	250.00	400.00	2,000
1830 Large 10c		16.00	30.00	45.00	110.00	1,600
1830 Small 10c		16.00	30.00	45.00	110.00	1,600
1831	771,350	16.00	30.00	45.00	110.00	1,600
1832	522,500	16.00	30.00	45.00	110.00	1,600
1833	485,000	16.00	30.00	45.00	110.00	1,600
1833 Last 3 high		16.00	30.00	45.00	110.00	1,600
1834 Small 4		16.00	30.00	50.00	120.00	1,700
1834 Large 4	635,000	16.00	30.00	45.00	110.00	1,800
1835	1,410,000	16.00	30.00	45.00	110.00	1,600
1836	1,190,000	16.00	30.00	45.00	110.00	1,600
1837	359,500	16.00	30.00	45.00	110.00	1,600

LIBERTY SEATED TYPE 1837-1891

Variety 1 — No Stars on Obverse 1837-1838

Designer Christian Gobrecht; weight 2.67 grams; composition: .900 silver, .100 copper; diameter 17.9 mm; reeded edge; mints: Philadelphia, New Orleans.



No Drapery from Elbow
No Stars on Obverse

G-4 GOOD—*LIBERTY* on shield smooth. Date and letters readable.

VG-8 VERY GOOD—At least 3 letters in *LIBERTY* are visible.

F-12 FINE—Entire *LIBERTY* visible, weak spots.

VF-20 VERY FINE—Entire *LIBERTY* strong and even.

EF-40 EXTREMELY FINE—*LIBERTY* and scroll edges distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint marks on Liberty seated dimes are placed on the reverse within, or below, the wreath. Size of mint mark varies on many dates.

1837 Large date	682,500	35.00	75.00	140.00	275.00	2,100
1837 Small date		35.00	80.00	150.00	300.00	2,250
1838O	406,034	40.00	100.00	200.00	400.00	3,500

Variety 2 — Stars on Obverse 1838-1853



1838 Small Stars

No Drapery from Elbow
Tilted Shield



1838 Large Stars

1838 Small stars	1,992,500	15.00	35.00	60.00	100.00	1,250
1838 Large stars		8.00	12.50	20.00	50.00	750.00
1838 Partial drapery		15.00	32.50	55.00	100.00	1,100
1839	1,053,115	5.50	10.00	18.00	50.00	750.00
1839O	1,323,000	6.50	14.00	27.50	55.00	700.00
1840	981,500	5.50	10.00	18.00	40.00	750.00
1840O	1,175,000	7.00	15.00	30.00	55.00	1,000

1841 Proof, see page 106.

DIMES



Drapery from Elbow
Upright Shield



	<i>Quan. Minted</i>	<i>G-4</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1840	377,500	\$16.00	\$30.00	\$50.00	\$250.00	—	
1841	1,622,500	4.75	9.00	18.00	35.00	\$700.00	—*
1841O.....	2,007,500	7.00	15.00	25.00	50.00	1,100	
1842	1,887,500	4.75	9.00	18.00	35.00	700.00	
1842O.....	2,020,000	4.75	10.00	20.00	50.00	—	
1843	1,370,000	4.75	9.00	18.00	35.00	700.00	
1843O.....	150,000	30.00	80.00	225.00	600.00	—	
1844	72,500	30.00	80.00	160.00	375.00	1,800	
1845	1,755,000	4.75	9.00	18.00	35.00	700.00	
1845O.....	230,000	15.00	40.00	125.00	600.00	—	
1846	31,300	45.00	90.00	200.00	400.00	—	
1847	245,000	10.00	30.00	55.00	150.00	1,200	
1848	451,500	5.00	11.00	22.50	45.00	750.00	
1849	839,000	4.75	9.00	18.00	35.00	750.00	
1849O.....	300,000	10.00	20.00	85.00	200.00	—	
1850	1,931,500	4.75	9.00	17.00	32.50	700.00	
1850O.....	510,000	8.00	15.00	60.00	100.00	1,200	
1851	1,026,500	4.75	9.00	17.00	32.50	725.00	
1851O.....	400,000	8.00	15.00	40.00	100.00	1,200	
1852	1,535,500	4.75	9.00	17.00	32.50	725.00	
1852O.....	430,000	8.00	15.00	50.00	150.00	1,400	
1853 No arrows.....	95,000	25.00	45.00	80.00	200.00	1,400	

*Termed "no drapery" because excessive polishing of the proof die removed most of the drapery and reduced the size of the stars. Unique. 1973 M.A.N.A. sale \$52,000.

Variety 3 — Arrows at Date 1853-1855

Weight 2.49 grams; composition: .900 silver, .100 copper; diameter 17.9 mm, reeded edge; mints: Philadelphia, New Orleans. Also San Francisco and Carson City after 1855.



Arrows at Date



Small Date, Arrows Removed

1853 With arrows...	12,078,010	6.00	12.00	25.00	50.00	750.00	
1853O.....	1,100,000	7.00	15.00	35.00	85.00	1,000	
1854	4,470,000	6.00	12.00	25.00	50.00	750.00	
1854O.....	1,770,000	7.00	15.00	30.00	80.00	1,000	
1855	2,075,000	6.00	12.00	25.00	50.00	750.00	\$3,000

Variety 2 Resumed 1856-1860

1856 Lg. date....	} 5,780,000	4.25	8.00	15.00	35.00	750.00	1,700
1856 Sm. date ...		4.25	8.00	15.00	35.00	700.00	
1856O.....	1,180,000	4.25	8.00	18.00	40.00	750.00	
1856S.....	70,000	35.00	80.00	170.00	300.00	—	
1857	5,580,000	4.00	7.50	14.00	30.00	700.00	1,600
1857O.....	1,540,000	4.00	7.75	15.00	32.50	750.00	

DIMES

	<i>Quan. Minted</i>	<i>G-4</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1858	1,540,000	\$4.00	\$7.50	\$14.00	\$30.00	\$700.00	\$1,400
1858O.....	290,000	5.50	10.00	40.00	100.00	900.00	
1858S.....	60,000	25.00	60.00	125.00	300.00	—	
1859	(800) 430,000	5.00	9.00	20.00	50.00	700.00	1,300
1859O.....	480,000	5.00	9.00	30.00	60.00	750.00	
1859S.....	60,000	30.00	70.00	150.00	350.00	2,750	
1860S.....	140,000	10.00	30.00	75.00	150.00		

In 1859 an interesting pattern dime was made which does not bear our nation's identity. It is a "transitional" piece, not made for circulation, but struck at the time the inscription UNITED STATES OF AMERICA was being transferred from the reverse to the obverse.

1859	9,000
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Variety 4 — Legend on Obverse 1860-1873



1860	(1,000)	607,000	4.00	7.50	12.50	25.00	400.00	550.00
1860O.....		40,000	325.00	700.00	1,050	2,000	—	
1861*	(1,000)	1,884,000	4.00	7.50	12.50	25.00	400.00	550.00
1861S.....		172,500	15.00	35.00	80.00	175.00	1,000	
1862	(550)	847,550	4.00	7.50	12.50	25.00	400.00	550.00
1862S.....		180,750	15.00	30.00	70.00	150.00	1,100	
1863	(460)	14,460	70.00	115.00	175.00	275.00	1,100	600.00
1863S.....		157,500	18.00	40.00	75.00	175.00	1,200	
1864	(470)	11,470	70.00	110.00	150.00	275.00	750.00	600.00
1864S.....		230,000	12.00	30.00	60.00	140.00	1,100	
1865	(500)	10,500	75.00	150.00	225.00	300.00	1,000	600.00
1865S.....		175,000	12.00	30.00	60.00	140.00	1,100	
1866	(725)	8,725	100.00	185.00	285.00	375.00	1,100	600.00
1866S.....		135,000	15.00	30.00	60.00	130.00	1,150	
1867	(625)	6,625	160.00	275.00	400.00	450.00	1,300	600.00
1867S.....		140,000	12.50	27.50	55.00	125.00	1,100	
1868	(600)	464,600	5.00	10.00	30.00	70.00	675.00	550.00
1868S.....		260,000	10.00	20.00	60.00	125.00	500.00	
1869	(600)	256,000	5.00	10.00	30.00	70.00	500.00	550.00
1869S.....		450,000	8.00	15.00	33.00	80.00	550.00	
1870	(1,000)	471,500	4.00	7.50	17.50	35.00	400.00	550.00
1870S.....		50,000	50.00	100.00	200.00	350.00	3,000	
1871	(960)	907,710	4.00	7.50	12.50	25.00	400.00	550.00
1871CC		20,100	250.00	650.00	1,000	2,100	—	
1871S.....		320,000	10.00	25.00	50.00	110.00	850.00	
1872	(950)	2,396,450	4.00	7.50	12.50	25.00	400.00	550.00
1872CC		35,480	140.00	375.00	525.00	950.00	3,500	
1872S.....		190,000	13.00	30.00	60.00	125.00	650.00	
1873 Closed 3 (1,100) ..		1,508,000	4.00	7.50	12.50	25.00	500.00	550.00
1873 Open 3.....		60,000	20.00	40.00	75.00	150.00	550.00	
1873CC (Unique).....		12,400					—	

*Dies modified slightly during 1861. First variety with only five vertical lines in top of shield is scarcer than the later variety.

DIMES

Variety 5 — Arrows at Date 1873-1874

Weight 2.50 grams; composition: .900 silver, .100 copper; diameter 17.9 mm; reeded edge; mints: Philadelphia, New Orleans, San Francisco, Carson City.



In 1873 the dime was increased in weight to 2.50 grams. Arrows at date in 1873 and 1874 indicate this change.

	<i>Quan. Minted</i>	<i>G-4</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1873 (800)	2,378,500	\$11.00	\$27.50	\$45.00	\$90.00	\$1,100	\$1,300
1873CC	18,791	325.00	650.00	850.00	1,600	—	
1873S	455,000	16.00	32.50	60.00	100.00	1,200	
1874 (700)	2,940,000	11.00	27.50	45.00	90.00	1,100	1,300
1874CC	10,817	450.00	1,200	2,000	2,750	—	
1874S	240,000	19.00	45.00	80.00	125.00	1,250	

Variety 4 Resumed 1875-1891

1875 (700)	10,350,700	4.00	6.50	12.00	22.50	400.00	550.00
1875CC Below bow							
All kinds	4,645,000	4.50	8.50	16.00	25.00	425.00	
1875CC Above bow		4.00	6.50	12.00	22.50	425.00	
1875S Below bow							
All kinds	9,070,000	4.00	6.50	12.00	35.00	400.00	
1875S Above bow		4.00	6.50	12.00	30.00	450.00	
1876 .. (1,150)	11,461,150	4.00	6.50	12.00	22.50	400.00	550.00
1876CC	8,270,000	4.00	6.50	12.00	22.50	425.00	
1876S	10,420,000	4.00	6.50	12.00	22.50	400.00	
1877 (510)	7,310,510	4.00	6.50	12.00	22.50	400.00	575.00
1877CC	7,700,000	4.00	6.50	12.00	22.50	425.00	
1877S	2,340,000	4.00	6.50	12.00	22.50	425.00	
1878 (800)	1,678,000	4.00	6.50	12.00	22.50	400.00	550.00
1878CC	200,000	17.50	35.00	50.00	100.00	700.00	
1879 .. (1,100)	15,100	40.00	70.00	110.00	160.00	600.00	575.00
1880 .. (1,355)	37,355	35.00	60.00	95.00	130.00	550.00	575.00
1881 (975)	24,975	37.50	65.00	100.00	140.00	550.00	575.00
1882 .. (1,100)	3,911,100	4.00	6.50	12.00	22.50	400.00	550.00
1883 .. (1,039)	7,675,712	4.00	6.50	12.00	22.50	400.00	550.00
1884 (875)	3,366,380	4.00	6.50	12.00	22.50	400.00	550.00
1884S	564,969	11.00	20.00	40.00	60.00	500.00	
1885 (930)	2,533,427	4.00	6.50	12.00	22.50	400.00	550.00
1885S	43,690	82.50	135.00	260.00	425.00	1,850	
1886 (886)	6,377,570	4.00	6.50	12.00	22.50	400.00	500.00
1886S	206,524	11.00	20.00	35.00	50.00	500.00	
1887 (710)	11,283,939	4.00	6.50	12.00	22.50	400.00	500.00
1887S	4,454,450	4.00	6.50	12.00	22.50	400.00	
1888 (832)	5,496,487	4.00	6.50	12.00	22.50	400.00	500.00
1888S	1,720,000	4.00	6.50	12.00	22.50	425.00	
1889 (711)	7,380,711	4.00	6.50	12.00	22.50	400.00	500.00
1889S	972,678	11.00	20.00	50.00	90.00	500.00	
1890 (590)	9,911,541	4.75	6.50	12.00	22.50	400.00	550.00
1890S	1,423,076	4.00	9.00	15.00	25.00	425.00	
1891 (600)	15,310,600	4.00	6.50	12.00	22.50	400.00	550.00
1891O	4,540,000	4.00	6.50	20.00	35.00	435.00	
1891O O over S		30.00	75.00	125.00	250.00	—	
1891S	3,196,116	4.00	6.50	12.00	26.00	425.00	

DIMES

BARBER or LIBERTY HEAD TYPE 1892-1916

Designed by Charles E. Barber, Chief Engraver of the Mint. He also designed the 25 and 50-cent pieces. His initial B is at the truncation of the neck.



G-4 GOOD—Date and letters plain. *LIBERTY* is obliterated.

VG-8 VERY GOOD—At least 3 letters visible in *LIBERTY*.

F-12 FINE—All letters in *LIBERTY* visible, though some are weak.

VF-20 VERY FINE—All letters of *LIBERTY* evenly plain.

EF-40 EXTREMELY FINE—All letters in *LIBERTY* are sharp, distinct. Headband edges are distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark location is on the reverse below the wreath.

Designer Charles E. Barber; weight 2.50 grams; composition: .900 silver, .100 copper; diameter 17.9 mm; reeded edge; mints: Philadelphia, Denver, New Orleans, San Francisco. Net weight: .07234 oz. pure silver.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1892 (1,245)	12,121,245	\$3.00	\$3.75	\$5.00	\$7.50	\$25.00	\$300.00	\$600.00
1892O.....	3,841,700	4.50	7.00	10.00	14.00	30.00	375.00	
1892S.....	990,710	23.00	30.00	42.50	60.00	80.00	400.00	
1893, 3 over 2 } 1893 ... (792)	3,340,792	6.00	7.00	10.00	12.00	25.00	325.00	600.00
1893O.....	1,760,000	12.00	13.50	25.00	30.00	45.00	475.00	
1893S.....	2,491,401	7.50	9.00	13.00	20.00	32.00	350.00	
1894 ... (972)	1,330,972	8.00	10.00	14.00	22.50	45.00	400.00	600.00
1894O.....	720,000	30.00	40.00	67.50	90.00	200.00	2,500	
1894S.....	24				1974 Private Sale			\$97,000
1895 ... (880)	690,880	50.00	60.00	75.00	100.00	170.00	950.00	650.00
1895O.....	440,000	115.00	135.00	165.00	210.00	300.00	2,000	
1895S.....	1,120,000	12.00	18.00	25.00	35.00	60.00	450.00	
1896 ... (762)	2,000,762	6.00	8.00	12.00	20.00	30.00	325.00	600.00
1896O.....	610,000	40.00	45.00	65.00	87.00	135.00	1,000	
1896S.....	575,056	35.00	45.00	65.00	87.00	135.00	650.00	
1897 ... (731)	10,869,264	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1897O.....	666,000	30.00	35.00	55.00	75.00	150.00	1,400	
1897S.....	1,342,844	7.50	11.00	18.00	35.00	55.00	450.00	
1898 ... (735)	16,320,735	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1898O.....	2,130,000	4.00	6.50	12.50	22.50	50.00	450.00	
1898S.....	1,702,507	4.00	6.00	10.00	18.00	40.00	360.00	
1899 ... (846)	19,580,846	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1899O.....	2,650,000	4.00	6.50	11.00	20.00	45.00	450.00	
1899S.....	1,867,493	4.50	7.00	11.00	20.00	45.00	375.00	
1900 ... (912)	17,600,912	3.00	3.75	5.00	7.50	20.00	275.00	
1900O.....	2,010,000	5.00	7.00	12.50	25.00	45.00	550.00	
1900S.....	5,168,270	4.00	4.25	6.00	9.00	21.00	375.00	
1901 ... (813)	18,860,478	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1901O.....	5,620,000	3.00	3.75	7.00	13.00	35.00	550.00	
1901S.....	593,022	30.00	45.00	80.00	100.00	160.00	1,400	
1902 ... (777)	21,380,777	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1902O.....	4,500,000	3.00	3.75	7.00	12.00	27.50	425.00	
1902S.....	2,070,000	3.25	7.00	10.00	22.50	50.00	500.00	
1903 ... (755)	19,500,755	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1903O.....	8,180,000	3.00	3.75	6.00	8.50	22.50	425.00	
1903S.....	613,300	25.00	30.00	40.00	65.00	125.00	1,200	
1904 ... (670)	14,601,027	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1904S.....	800,000	16.00	20.00	30.00	55.00	90.00	1,250	
1905 ... (727)	14,552,350	3.00	3.75	5.00	7.50	20.00	275.00	600.00

DIMES

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1905O*.....	3,400,000	\$3.00	\$4.00	\$7.00	\$14.00	\$27.50	\$375.00	
1905S.....	6,855,199	3.00	3.75	5.50	9.00	20.00	400.00	
1906 .. (675)	19,958,406	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1906D.....	4,060,000	3.00	3.75	5.50	9.00	20.00	325.00	
1906O.....	2,610,000	3.00	6.00	9.00	17.50	25.00	400.00	
1906S.....	3,136,640	3.00	3.75	6.00	10.00	22.50	410.00	
1907 .. (575)	22,220,575	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1907D.....	4,080,000	3.00	3.75	5.00	9.50	22.00	425.00	
1907O.....	5,058,000	3.00	3.75	5.00	9.50	22.00	325.00	
1907S.....	3,178,470	3.00	3.75	5.00	7.50	25.00	400.00	
1908 .. (545)	10,600,545	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1908D.....	7,490,000	3.00	3.75	5.00	7.50	20.00	300.00	
1908O.....	1,789,000	3.25	6.00	8.50	16.50	30.00	400.00	
1908S.....	3,220,000	3.00	3.75	5.50	9.50	25.00	400.00	
1909 .. (650)	10,240,650	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1909D.....	954,000	4.00	6.00	12.00	22.50	40.00	425.00	
1909O.....	2,287,000	3.25	4.00	8.00	14.00	27.50	350.00	
1909S.....	1,000,000	5.00	7.00	15.00	25.00	42.50	400.00	
1910 .. (551)	11,520,551	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1910D.....	3,490,000	3.00	3.75	5.50	9.00	27.50	400.00	
1910S.....	1,240,000	3.00	5.50	8.00	12.00	27.50	375.00	
1911 .. (543)	18,870,543	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1911D.....	11,209,000	3.00	3.75	5.00	7.50	20.00	275.00	
1911S.....	3,520,000	3.00	3.75	5.00	9.00	20.00	350.00	
1912 .. (700)	19,350,000	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1912D.....	11,760,000	3.00	3.75	5.00	7.50	20.00	275.00	
1912S.....	3,420,000	3.00	3.75	5.50	9.00	20.00	350.00	
1913 .. (622)	19,760,622	3.00	3.75	5.00	7.50	20.00	275.00	600.00
1913S.....	510,000	8.00	13.00	28.00	45.00	90.00	525.00	
1914 .. (425)	17,360,655	3.00	3.75	5.00	7.50	20.00	275.00	650.00
1914D.....	11,908,000	3.00	3.75	5.00	7.50	20.00	275.00	
1914S.....	2,100,000	3.00	3.75	5.50	8.50	21.00	350.00	
1915 .. (450)	5,620,450	3.00	3.75	5.00	7.50	20.00	275.00	650.00
1915S.....	960,000	3.00	3.75	6.00	11.00	25.00	400.00	
1916	18,490,000	3.00	3.75	5.00	7.50	20.00	275.00	
1916S.....	5,820,000	3.00	3.75	5.00	7.50	20.00	275.00	

*Normal and "microscopic" mint mark varieties, see page 59.

WINGED LIBERTY HEAD or "MERCURY" TYPE 1916-1945

Although this coin is commonly called the "Mercury Dime," the main device is in fact a representation of Liberty. The wings crowning her cap are intended to symbolize liberty of thought. The designer's monogram AW is right of neck.



Mint mark location.

Designer Adolph A. Weinman; weight 2.50 grams; composition: .900 silver, .100 copper; diameter 17.9 mm; reeded edge; mints: Philadelphia, Denver, San Francisco. Net weight: .07234 oz. pure silver.

G-4 GOOD—Letters and date clear. Lines and bands in fasces are obliterated.

VG-8 VERY GOOD—One-half of sticks discernible in fasces.

F-12 FINE—All sticks in fasces are defined. Diagonal bands worn nearly flat.

VF-20 VERY FINE—The two crossing diagonal bands must show.

EF-40 EXTREMELY FINE—Diagonal bands show only slight wear. Braids and hair before ear show clearly.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.

DIMES

Uncirculated values shown are for average pieces with minimum blemishes, those with sharp strikes and split bands on reverse are worth much more.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-65
1916	22,180,080	\$2.50	\$3.00	\$3.25	\$4.50	\$7.50	\$30.00	
1916D	264,000	325.00	400.00	550.00	725.00	1,000	2,500	
1916S	10,450,000	2.50	3.00	4.75	6.50	13.00	40.00	
1917	55,230,000	2.50	3.00	3.25	3.50	4.25	26.00	
1917D	9,402,000	2.75	4.00	6.75	12.00	25.00	140.00	
1917S	27,330,000	2.50	3.00	3.25	4.50	7.50	55.00	
1918	26,680,000	2.50	3.00	3.25	8.00	20.00	65.00	
1918D	22,674,800	2.50	3.00	3.25	7.50	19.00	120.00	
1918S	19,300,000	2.50	3.00	3.25	6.50	13.00	95.00	
1919	35,740,000	2.50	3.00	3.25	3.50	7.50	45.00	
1919D	9,939,000	2.75	3.50	5.50	14.00	30.00	185.00	
1919S	8,850,000	2.75	3.50	5.50	14.00	30.00	210.00	
1920	59,030,000	2.50	3.00	3.25	3.50	4.25	30.00	
1920D	19,171,000	2.50	3.00	3.25	5.50	11.00	90.00	
1920S	13,820,000	2.50	3.00	3.25	5.50	11.00	85.00	
1921	1,230,000	16.00	25.00	50.00	110.00	350.00	1,450	
1921D	1,080,000	27.50	37.50	70.00	140.00	325.00	1,300	
1923*	50,130,000	2.50	3.00	3.25	3.50	4.25	30.00	
1923S	6,440,000	2.50	3.00	3.25	6.00	20.00	175.00	
1924	24,010,000	2.50	3.00	3.25	3.50	5.00	45.00	
1924D	6,810,000	2.50	3.00	3.25	6.50	16.50	185.00	
1924S	7,120,000	2.50	3.00	3.25	6.00	15.00	185.00	
1925	25,610,000	2.50	3.00	3.25	3.50	5.00	47.50	
1925D	5,117,000	3.50	4.00	7.50	19.00	60.00	385.00	
1925S	5,850,000	2.50	3.00	3.25	6.50	16.50	200.00	
1926	32,160,000	2.50	3.00	3.25	3.50	4.25	35.00	
1926D	6,828,000	2.50	3.00	3.25	5.00	15.00	110.00	
1926S	1,520,000	5.75	8.00	11.50	23.00	70.00	750.00	
1927	28,080,000	2.50	3.00	3.25	3.50	4.25	25.00	
1927D	4,812,000	2.75	3.50	5.00	16.00	30.00	350.00	
1927S	4,770,000	2.50	3.00	3.25	5.00	13.50	200.00	
1928	19,480,000	2.50	3.00	3.25	3.50	4.25	26.00	
1928D	4,161,000	2.50	3.00	3.25	10.00	28.00	165.00	
1928S†	7,400,000	2.50	3.00	3.25	3.50	12.00	100.00	
1929	25,970,000	2.50	3.00	3.25	3.50	4.25	22.00	
1929D	5,034,000	2.50	3.00	3.25	3.50	4.25	29.00	
1929S	4,730,000	2.50	3.00	3.25	3.50	4.25	45.00	
1930*	6,770,000	2.50	3.00	3.25	3.50	4.25	40.00	
1930S	1,843,000	3.25	4.00	4.50	5.50	11.00	130.00	
1931	3,150,000	2.50	3.00	3.25	3.50	9.00	62.50	
1931D	1,260,000	6.50	7.50	9.00	14.00	24.00	130.00	
1931S	1,800,000	3.25	4.00	4.50	5.50	10.00	140.00	
1934	24,080,000	2.50	3.00	3.25	3.50	4.25	20.00	
1934D†	6,772,000	2.50	3.00	3.25	3.50	5.50	50.00	
1935	58,830,000	2.50	3.00	3.25	3.50	4.25	20.00	
1935D	10,477,000	2.50	3.00	3.25	3.50	6.50	110.00	
1935S	15,840,000	2.50	3.00	3.25	3.50	4.25	21.00	
1936 . (4,130)	87,504,130	2.50	3.00	3.25	3.50	4.25	20.00	\$1,000
1936D	16,132,000	2.50	3.00	3.25	3.50	4.50	50.00	
1936S	9,210,000	2.50	3.00	3.25	3.50	4.25	30.00	
1937 . (5,756)	56,865,756	2.50	3.00	3.25	3.50	4.25	13.00	750.00
1937D	14,146,000	2.50	3.00	3.25	3.50	4.25	40.00	
1937S	9,740,000	2.50	3.00	3.25	3.50	4.25	37.50	

*Dimes dated 1923D and 1930D are counterfeit. †Large and small mint mark varieties, see page 59.

DIMES

	<i>Quan. Minted</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>MS-65</i>	<i>Proof-65</i>
1938 (8,728)	22,198,728	\$2.50	\$3.00	\$3.25	\$4.25	\$12.50	\$35.00	\$750.00
1938D	5,537,000	2.50	3.00	3.25	4.25	45.00	150.00	
1938S	8,090,000	2.50	3.00	3.25	4.25	20.00	55.00	
1939 (9,321)	67,749,321	2.50	3.00	3.25	4.25	12.50	20.00	650.00
1939D	24,394,000	2.50	3.00	3.25	4.25	12.50	25.00	
1939S	10,540,000	2.50	3.00	3.25	4.25	25.00	75.00	
1940 (11,827)	65,361,827	2.50	3.00	3.25	4.25	12.50	20.00	425.00
1940D	21,198,000	2.50	3.00	3.25	4.25	17.50	45.00	
1940S	21,560,000	2.50	3.00	3.25	4.25	12.50	25.00	
1941 (16,557)	175,106,557	2.50	3.00	3.25	4.25	12.50	20.00	425.00
1941D	45,634,000	2.50	3.00	3.25	4.25	12.50	40.00	
1941S*	43,090,000	2.50	3.00	3.25	4.25	12.50	20.00	



1942, 2 over 1



1942D, 2 over 1

1942, 2 over 1 . . .	} 205,432,329	275.00	290.00	325.00	350.00	1,250	3,500	425.00
1942 (22,329)		2.50	3.00	3.25	4.25	12.50	20.00	
1942D, 2 over 1 . . .	} 60,740,000	275.00	300.00	340.00	425.00	1,500	3,600	
1942D		2.50	3.00	3.25	4.25	12.50	20.00	
1942S	49,300,000	2.50	3.00	3.25	4.25	20.00	50.00	
1943	191,710,000	2.50	3.00	3.25	4.25	12.50	20.00	
1943D	71,949,000	2.50	3.00	3.25	4.25	12.50	20.00	
1943S	60,400,000	2.50	3.00	3.25	4.25	17.50	30.00	
1944	231,410,000	2.50	3.00	3.25	4.25	12.50	20.00	
1944D	62,224,000	2.50	3.00	3.25	4.25	12.50	20.00	
1944S	49,490,000	2.50	3.00	3.25	4.25	12.50	20.00	
1945	159,130,000	2.50	3.00	3.25	4.25	12.50	20.00	
1945D	40,245,000	2.50	3.00	3.25	4.25	12.50	20.00	
1945S Normal S . . .	} 41,920,000	2.50	3.00	3.25	4.25	12.50	20.00	
1945S Micro S* . . .		2.50	3.00	3.25	4.25	20.00	45.00	

*Large and small mint mark varieties, see page 59.

N.B. Prices in *italic* are based on silver bullion valued at \$35.00 per ounce.

ROOSEVELT TYPE 1946 to Date

John R. Sinnock (whose initials JS are at the truncation of the neck) designed this dime showing a portrait of Franklin D. Roosevelt. The design has heavier lettering and a more modernistic character than preceding types.



Mint mark on reverse 1946-1964.



Mint mark on obverse starting 1968.

Designer John R. Sinnock; weight 2.50 grams; composition: .900 silver, .100 copper; diameter 17.9 mm; reeded edge; mints: Philadelphia, Denver, San Francisco. Net weight: .07234 oz. pure silver.

F-12 FINE—*Flame worn smooth. Horizontal lines on torch do not show. All vertical lines will show.*

VF-20 VERY FINE—*Hair above ear slightly worn. All vertical lines on torch plain.*

EF-40 EXTREMELY FINE—*All lines of torch, flame and hair very plain.*

MS-65 CHOICE UNCIRCULATED—*No trace of wear. Barely noticeable blemishes.*

DIMES

	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-65</i>	<i>Proof-65</i>
1946	255,250,000	\$3.00	\$3.25	\$4.00	
1946D	61,043,500	3.00	3.25	4.00	
1946S	27,900,000	3.00	3.25	4.00	
1947	121,520,000	3.00	3.25	4.00	
1947D	46,835,000	3.00	3.25	7.50	
1947S	34,840,000	3.00	3.25	4.00	
1948	74,950,000	3.00	3.25	4.00	
1948D	52,841,000	3.00	3.25	8.50	
1948S	35,520,000	3.00	3.25	8.00	
1949	30,940,000	3.00	3.25	25.00	
1949D	26,034,000	3.00	3.25	10.00	
1949S	13,510,000	3.25	4.00	55.00	
1950	(51,386) 50,181,500	3.00	3.25	4.00	\$35.00
1950D	46,803,000	3.00	3.25	4.00	
1950S	20,440,000	3.00	3.25	30.00	
1951	(57,500) 103,937,602	3.00	3.25	4.00	25.00
1951D	56,529,000	3.00	3.25	4.00	
1951S	31,630,000	3.00	3.25	16.00	
1952	(81,980) 99,122,073	3.00	3.25	4.00	15.00
1952D	122,100,000	3.00	3.25	4.00	
1952S	44,419,500	3.00	3.25	8.00	
1953	(128,800) 53,618,920	3.00	3.25	4.00	12.00
1953D	136,433,000	3.00	3.25	4.00	
1953S	39,180,000	3.00	3.25	4.00	
1954	(233,300) 114,243,503	3.00	3.25	4.00	5.00
1954D	106,397,000	3.00	3.25	4.00	
1954S	22,860,000	3.00	3.25	4.00	
1955	(378,200) 12,828,381	3.00	3.25	4.00	5.50
1955D	13,959,000	3.00	3.25	4.00	
1955S	18,510,000	3.00	3.25	4.00	
1956	(669,384) 109,309,384	3.00	3.25	4.00	5.00
1956D	108,015,100	3.00	3.25	4.00	
1957	(1,247,952) 161,407,952	3.00	3.25	4.00	5.00
1957D	113,354,330	3.00	3.25	4.00	
1958	(875,652) 32,785,652	3.00	3.25	4.00	5.00
1958D	136,564,600	3.00	3.25	4.00	
1959	(1,149,291) 86,929,291	3.00	3.25	4.00	5.00
1959D	164,919,790	3.00	3.25	4.00	
1960	(1,691,602) 72,081,602	3.00	3.25	4.00	5.00
1960D	200,160,400	3.00	3.25	4.00	
1961	(3,028,244) 96,758,244	3.00	3.25	4.00	5.00
1961D	209,146,550	3.00	3.25	4.00	
1962	(3,218,019) 75,668,019	3.00	3.25	4.00	5.00
1962D	334,948,380	3.00	3.25	4.00	
1963	(3,075,645) 126,725,645	3.00	3.25	4.00	5.00
1963D	421,476,530	3.00	3.25	4.00	
1964*	(3,950,762) 933,310,762	3.00	3.25	4.00	5.00
1964D*	1,357,517,180	3.00	3.25	4.00	

*Variations of 9 in date have either pointed or straight tail.

Clad Coinage

Weight 2.27 grams; composition: outer layers of copper-nickel (.750 copper, .250 nickel) bonded to inner core of pure copper; diameter 17.9 mm; reeded edge.

	<i>Quan. Minted</i>	<i>MS-65</i>	<i>Proof-65</i>
1965	1,652,140,570	.20	
1966	1,382,734,540	.20	

DIMES

	Quan.	Minted	MS-65	Proof-65		Quan.	Minted	MS-65	Proof-65
1967	2,244,007,320		\$.20		1974D	571,083,000		\$.20	
1968	424,470,400		.20		1974S Proof	(2,612,568)			\$1.75
1968D	480,748,280		.20		1975	585,673,900		.20	
1968S Proof*	(3,041,506)			\$1.00	1975D	313,705,300		.20	
1969	145,790,000		.20		1975S Proof*	(2,845,450)			2.50
1969D	563,323,870		.20		1976	568,760,000		.20	
1969S Proof	(2,934,631)			1.00	1976D	695,222,774		.20	
1970	345,570,000		.20		1976S Proof	(4,149,730)			1.75
1970D	754,942,100		.20		1977	796,930,000		.20	
1970S Proof*	(2,632,810)			2.50	1977D	376,607,228		.20	
1971	162,690,000		.20		1977S Proof	(3,251,152)			1.75
1971D	377,914,240		.20		1978	663,980,000		.20	
1971S Proof	(3,220,733)			1.00	1978D	282,847,540		.20	
1972	431,540,000		.20		1978S Proof	(3,127,781)			1.75
1972D	330,290,000		.20		1979	315,440,000		.20	
1972S Proof	(3,260,996)			1.00	1979D	390,921,184		.20	
1973	315,670,000		.20		1979S Proof	(3,677,175)			1.75
1973D	455,032,426		.20		1980P			.20	
1973S Proof	(2,760,339)			1.75	1980D			.20	
1974	470,248,000		.20		1980S Proof				1.75

*1968, 1970 and 1975 proof dimes without S mint mark were made in error. See pages 59-60.

TWENTY-CENT PIECES — 1875-1878

This short-lived coin was authorized by the Act of March 3, 1875. Soon after the appearance of the first twenty-cent pieces, the people complained about the similarity in design and size to the quarter-dollar. The eagle is very similar to that used on the Trade Dollar. The edge of the coin is plain. Most of the 1876CC coins were melted at the mint and never released. Mint mark is on the reverse below the eagle.



Designer William Barber; weight 5 grams; composition: .900 silver, .100 copper; diameter 22 mm; plain edge; mints: Philadelphia, Carson City, San Francisco.

G-4 GOOD—LIBERTY on shield obliterated. Letters and date legible.

VG-8 VERY GOOD—One or two letters in LIBERTY may show. Other details will be bold.

F-12 FINE—At least 3 letters of LIBERTY show.

VF-20 VERY FINE—LIBERTY completely readable, but partly weak.

EF-40 EXTREMELY FINE—LIBERTY sharp. Only slight wear on high points of coin.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan.	Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1875	(2,790)	39,700	\$50.00	\$60.00	\$75.00	\$110.00	\$210.00	\$1,200	\$1,600
1875CC	133,290		50.00	60.00	75.00	110.00	200.00	1,100	
1875S	1,155,000		40.00	50.00	60.00	100.00	185.00	1,000	—
1876	(1,260)	15,900	70.00	80.00	110.00	150.00	260.00	1,400	1,800
1876CC	10,000							50,000	
1877	(350)	350							2,500
1878	(600)	600							2,400

QUARTER DOLLARS — 1796 to Date

Authorized in 1792, this denomination was not issued until four years later. The first coinage, dated 1796, follows the pattern of the early half-dimes and dimes by the absence of a mark of value. In 1804 the value "25c" was added to the reverse. Figures were used until 1838 when the term "QUAR. DOL." appeared. It was not until 1892 that the value was spelled out entirely.

The first type weighed 104 grains which remained standard until modified to 103½ grains by the Act of January 18, 1837. As with the dime and half dime, the weight was reduced and arrows placed at the date in 1853, and rays were placed in the field of the reverse during that year only.

The law of 1873 also affected the quarter, for the weight was slightly increased and arrows again placed at the date.

Proofs of some dates prior to 1856 are known to exist, and all are rare.

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 Cline, J. H. *Standing Liberty Quarters*. 1976.
 Duphorne, R. *The Early Quarter Dollars of The United States*. 1975.
 Haseltine, J. W. *Type Table of United States Dollars, Half Dollars and Quarter Dollars*. Philadelphia, 1881 (reprinted 1927, 1968).
 Kelman, Keith N. *Standing Liberty Quarters*. 1976.

DRAPED BUST TYPE, SMALL EAGLE REVERSE 1796

Designer Robert Scot; weight 6.74 grams; composition: .8924 silver, .1076 copper; approx. diameter 27.5 mm; reeded edge. All coined at Philadelphia.

AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Date readable. Bust outlined, but no detail.

VG-8 VERY GOOD—All but deepest drapery folds worn smooth. Hairlines nearly gone and curls lack detail.

F-12 FINE—All drapery lines visible. Hair partly worn.

VF-20 VERY FINE—Only left side of drapery is indistinct.

EF-40 EXTREMELY FINE—Hair well outlined and detailed.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1796	6,146	\$1,100	\$1,700	\$2,500	\$3,750	\$6,000	\$10,000	\$23,000

DRAPED BUST TYPE, HERALDIC EAGLE REVERSE 1804-1807



1804	6,738	200.00	375.00	500.00	900.00	1,800	4,250	—
1805	121,395	100.00	150.00	200.00	350.00	650.00	1,250	7,000
1806 6 over 5 }	206,124	100.00	150.00	185.00	325.00	625.00	1,250	7,000
1806		100.00	150.00	185.00	325.00	600.00	1,200	7,000
1807	220,643	100.00	150.00	185.00	325.00	600.00	1,200	7,000

QUARTER DOLLARS

CAPPED BUST TYPE 1815-1838

Variety 1 — Large Size 1815-1828

AG-3 ABOUT GOOD—Details clear enough to identify.

G-4 GOOD—Date, letters and stars readable. Hair under headband smooth. Cap lines worn smooth.

VG-8 VERY GOOD—Rim well defined. Main details visible. Full LIBERTY on cap. Hair above eye nearly smooth.

F-12 FINE—All hairlines show but drapery has only part details. Shoulder clasp distinct.

VF-20 VERY FINE—All details show, but some wear. Clasp and ear sharp.

EF-40 EXTREMELY FINE—All details show distinctly. Hair well outlined.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer John Reich; weight 6.74 grams; composition: .8924 silver, .1076 copper; approx. diameter 27 mm; reeded edge. All coined at Philadelphia.



	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1815	89,235	\$25.00	\$45.00	\$55.00	\$80.00	\$215.00	\$425.00	\$3,400
1818 8 over 5	361,174	25.00	45.00	55.00	75.00	200.00	400.00	3,400
1818 Normal date ...		25.00	45.00	55.00	75.00	160.00	350.00	3,100
1819 Small 9	144,000	25.00	45.00	55.00	75.00	160.00	350.00	3,100
1819 Large 9		25.00	45.00	55.00	75.00	160.00	350.00	3,100



1820 Small 0



1820 Large 0



1822, 25 over 50c

1820 Small 0	127,444	25.00	45.00	55.00	75.00	160.00	350.00	3,100
1820 Large 0		25.00	45.00	55.00	75.00	160.00	350.00	3,100
1821	216,851	25.00	45.00	55.00	75.00	160.00	350.00	3,100
1822 All kinds ..	64,080	25.00	45.00	55.00	75.00	160.00	400.00	3,200
1822, 25 over 50c		150.00	200.00	300.00	400.00	800.00	1,300	4,500
1823, 3 over 2 ..	17,800	800.00	1,550	3,200	5,500	8,000	10,500	—



1825, 5 over 2 (wide date)



1825, 5 over 3 or 4 (close date)

1824 4 over 2	168,000	30.00	45.00	60.00	100.00	175.00	425.00	3,500
1825 5 over 2		22.00	40.00	50.00	70.00	140.00	350.00	3,300
1825 5 over 3		22.00	40.00	50.00	70.00	140.00	350.00	3,200
1825 5 over 4		22.00	40.00	50.00	70.00	140.00	350.00	3,300
1827 Original (Curled base 2 in 25c) 4,000 Minted		Garrett Sale 1980						190,000
1827 Restrike (Square base 2 in 25c)								17,500
1828 All kds. . . 102,000		22.00	40.00	50.00	70.00	140.00	350.00	3,200
1828, 25 over 50c		50.00	80.00	110.00	175.00	300.00	525.00	3,600

QUARTER DOLLARS

Variety 2 — Reduced Size, No Motto on Reverse 1831-1838

- G-4 GOOD**—Bust well defined. Hair under headband smooth. Date, letters, stars readable. Scant rims.
VG-8 VERY GOOD—Details apparent but worn on high spots. Rims strong. Full LIBERTY.
F-12 FINE—All hairlines visible. Drapery partly worn. Shoulder clasp distinct.
VF-20 VERY FINE—Only top spots worn. Clasp sharp. Ear distinct.
EF-40 EXTREMELY FINE—Hair details and clasp are bold and clear.
MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer William Kneass; weight 6.74 grams; composition: .8924 silver, .1076 copper; diameter 24.3 mm; reeded edge. All coined at Philadelphia.



Small Letters

Large Letters

1831	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1831 Small letters.	398,000	\$35.00	\$40.00	\$50.00	\$85.00	\$160.00	\$1,900
1831 Large letters		35.00	40.00	50.00	85.00	160.00	1,900
1832	320,000	35.00	40.00	50.00	85.00	160.00	1,900
1833	156,000	40.00	50.00	70.00	100.00	250.00	2,100
1834	286,000	35.00	40.00	50.00	85.00	160.00	1,900
1835	1,952,000	35.00	40.00	50.00	85.00	160.00	1,900
1836	472,000	35.00	40.00	50.00	85.00	160.00	1,900
1837	252,400	35.00	40.00	50.00	85.00	160.00	1,900
1838	366,000	35.00	40.00	50.00	85.00	160.00	1,900

LIBERTY SEATED TYPE 1838-1891

Variety 1 — No Motto Above Eagle 1838-1853

- G-4 GOOD**—Scant rim. LIBERTY on shield worn off. Date and letters readable.
VG-8 VERY GOOD—Rim fairly defined, at least 3 letters in LIBERTY evident.
F-12 FINE—LIBERTY complete, but partly weak.
VF-20 VERY FINE—LIBERTY strong.
EF-40 EXTREMELY FINE—Complete LIBERTY and edges of scroll. Clasp shows plainly.
MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Christian Gobrecht; weight 6.68 grams; composition: .900 silver, .100 copper; diameter 24.3 mm; reeded edge; mints: Philadelphia, New Orleans.



No Drapery from Elbow

Drapery from Elbow

Mint mark location is on the reverse below the eagle.

1838 No drapery.	466,000	11.00	16.50	25.00	50.00	135.00	2,500
1839 No drapery.	491,146	11.00	16.50	25.00	50.00	150.00	2,600
1840O No drapery	382,200	11.00	16.50	25.00	50.00	150.00	2,700
1840 Drapery.	188,127	12.00	15.00	20.00	50.00	100.00	1,000
1840O Drapery	43,000	12.00	15.00	20.00	50.00	100.00	1,000
1841	120,000	15.00	20.00	30.00	50.00	100.00	800.00
1841O.	452,000	8.50	12.50	25.00	60.00	150.00	800.00

QUARTER DOLLARS

Small
Date



Large
Date



	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1842 Small Date	88,000					Proofs Only	
1842 Large date		\$60.00	\$80.00	\$125.00	\$250.00	\$350.00	\$2,000
1842O Small date	769,000	125.00	225.00	350.00	550.00	1,000	—
1842O Large date		14.00	18.00	25.00	35.00	75.00	1,000
1843	645,600	12.00	16.00	20.00	35.00	75.00	750.00
1843O	968,000	15.00	25.00	40.00	70.00	200.00	900.00
1844	421,200	12.00	16.00	25.00	40.00	85.00	750.00
1844O	740,000	12.00	16.00	25.00	50.00	100.00	1,000
1845	922,000	12.00	16.00	20.00	35.00	75.00	750.00
1846	510,000	12.00	16.00	25.00	40.00	85.00	750.00
1847	734,000	12.00	16.00	20.00	35.00	75.00	750.00
1847O	368,000	20.00	30.00	50.00	80.00	175.00	1,000
1848	146,000	16.00	22.00	35.00	70.00	125.00	950.00
1849	340,000	15.00	20.00	30.00	50.00	90.00	750.00
1849O †incl. below		185.00	300.00	450.00	700.00	2,000	—
1850	190,800	12.00	20.00	30.00	50.00	85.00	900.00
1850O	412,000	25.00	35.00	50.00	70.00	125.00	900.00
1851	160,000	12.00	20.00	30.00	50.00	110.00	850.00
1851O	88,000	110.00	150.00	250.00	350.00	1,100	2,000
1852	177,060	20.00	30.00	40.00	60.00	110.00	900.00
1852O	96,000	200.00	275.00	375.00	600.00	1,200	3,500
1853* Recut date, no arrows or rays	44,200	125.00	160.00	225.00	325.00	525.00	2,000

†Coinage for 1849O included with 1850O

*Beware of altered 1858.

Variety 2 — Arrows at Date, Rays Around Eagle 1853 Only



1853, 3 over 4

Weight 6.22 grams; composition: .900 silver, .100 copper; diameter 24.3 mm; reeded edge; mints: Philadelphia, New Orleans, San Francisco, Carson City.

The reduction in weight is indicated by the arrows at the date. Rays were added on the reverse side in the field around the eagle. The arrows were retained through 1855, but the rays were omitted after 1853.

1853	15,210,000	10.00	13.50	18.00	35.00	100.00	1,600
1853, 3 over 4		75.00	150.00	350.00	500.00	950.00	—
1853O	1,332,000	11.00	15.00	20.00	40.00	125.00	1,700

Variety 3 — Arrows at Date, No Rays 1854-1855

1854	12,380,000	8.00	10.00	13.00	30.00	70.00	1,250
1854O	1,484,000	8.00	11.00	14.00	32.00	75.00	1,300
1854O Huge O		50.00	75.00	125.00	175.00	300.00	—
1855	2,857,000	8.00	11.00	14.00	32.00	75.00	1,300
1855O	176,000	45.00	65.00	95.00	175.00	325.00	2,000
1855S	396,400	45.00	65.00	95.00	160.00	300.00	2,000

QUARTER DOLLARS

Variety 1 Resumed 1856-1865

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1856	7,264,000	\$8.00	\$10.00	\$14.00	\$20.00	\$35.00	\$750.00	\$1,800
1856O.....	968,000	9.00	11.50	16.00	25.00	50.00	800.00	
1856S.....	286,000	21.00	30.00	45.00	100.00	190.00	2,000	
1856S, S over S		25.00	50.00	100.00	250.00	350.00	—	
1857	9,644,000	8.00	10.00	14.00	20.00	35.00	750.00	1,500
1857O.....	1,180,000	9.00	11.50	16.00	25.00	50.00	800.00	
1857S.....	82,000	27.50	42.50	65.00	200.00	350.00	2,500	
1858	7,368,000	8.00	10.00	14.00	20.00	45.00	750.00	1,100
1858O.....	520,000	9.00	11.50	16.00	25.00	55.00	850.00	
1858S.....	121,000	30.00	35.00	50.00	125.00	200.00	1,500	
1859 (800)	1,344,000	8.00	10.00	14.00	20.00	35.00	750.00	800.00
1859O.....	260,000	10.00	14.00	20.00	30.00	60.00	1,000	
1859S.....	80,000	40.00	60.00	100.00	200.00	350.00	1,900	
1860 .. (1,000)	805,400	8.00	10.00	14.00	20.00	35.00	750.00	800.00
1860O.....	388,000	10.00	14.00	20.00	30.00	60.00	800.00	
1860S.....	56,000	50.00	75.00	200.00	375.00	550.00	2,500	
1861 .. (1,000)	4,854,600	8.00	10.00	14.00	20.00	35.00	750.00	800.00
1861S.....	96,000	23.00	30.00	45.00	90.00	225.00	2,000	
1862 (550)	932,550	8.00	10.00	14.00	20.00	35.00	750.00	800.00
1862S.....	67,000	25.00	35.00	50.00	100.00	225.00	2,000	
1863 (460)	192,060	16.00	20.00	30.00	45.00	85.00	900.00	850.00
1864 (470)	94,070	25.00	35.00	50.00	80.00	150.00	1,100	850.00
1864S.....	20,000	100.00	175.00	275.00	400.00	900.00	—	
1865 (500)	59,300	32.50	45.00	65.00	85.00	150.00	1,000	850.00
1865S.....	41,000	30.00	37.50	60.00	125.00	250.00	3,000	
1866	(Unique)							—

The 1866 proof quarter, half and dollar without motto are not mentioned in the Director's Report, and were not issued for circulation.

Variety 4 — Motto Above Eagle 1866-1873



The motto IN GOD WE TRUST was added to the reverse side in 1866. As on the half dollar and silver dollar the motto has been retained since that time.

1866 (725)	17,525	100.00	140.00	175.00	250.00	350.00	1,200	750.00
1866S.....	28,000	40.00	50.00	110.00	175.00	300.00	2,000	
1867 (625)	20,625	45.00	55.00	140.00	200.00	300.00	1,100	750.00
1867S.....	48,000	32.50	45.00	75.00	100.00	175.00	2,000	
1868 (600)	30,000	35.00	50.00	80.00	125.00	225.00	800.00	750.00
1868S.....	96,000	25.00	35.00	65.00	90.00	150.00	1,500	
1869 (600)	16,600	50.00	70.00	120.00	225.00	325.00	1,200	750.00
1869S.....	76,000	25.00	35.00	60.00	80.00	150.00	1,200	
1870 .. (1,000)	87,400	25.00	32.50	47.50	85.00	125.00	800.00	750.00
1870CC	8,340	400.00	600.00	1,000	1,500	3,000	4,000	
1871 (960)	119,160	10.00	14.00	20.00	35.00	65.00	750.00	700.00
1871CC	10,890	350.00	450.00	725.00	900.00	1,700	—	
1871S.....	30,900	85.00	150.00	250.00	300.00	500.00	2,500	

QUARTER DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1872 .. (950)	182,950	\$8.50	\$12.50	\$17.50	\$30.00	\$60.00	\$250.00	\$700.00
1872CC	22,850	170.00	240.00	350.00	550.00	900.00	3,500	
1872S	83,000	75.00	150.00	250.00	325.00	500.00	3,000	
1873 Cl. 3 (600)...	40,000	30.00	50.00	90.00	175.00	275.00	900.00	700.00
1873 Open 3	172,000	10.00	20.00	30.00	50.00	100.00	800.00	
1873CC	4,000							
James Stack Sale 1976								\$85,000

Variety 5 — Arrows at Date 1873-1874

Weight 6.25 grams; composition: .900 silver, .100 copper; diameter 24.3 mm; reeded edge; mints: Philadelphia, San Francisco, Carson City.



Arrows were placed at the date in the years 1873 and 1874 to denote the change of weight from 6.22 to 6.25 grams.

1873 .. (540)	1,271,700	19.00	24.00	30.00	70.00	175.00	1,300	1,500
1873CC	12,462	400.00	500.00	750.00	950.00	1,500	4,500	
1873S	156,000	20.00	25.00	40.00	80.00	200.00	1,400	
1874 .. (700)	471,900	19.00	24.00	30.00	65.00	175.00	1,300	1,500
1874S	392,000	20.00	25.00	40.00	80.00	200.00	1,400	

Variety 4 Resumed 1875-1891



1875 .. (700)	4,293,500	8.00	9.00	11.00	20.00	40.00	700.00	600.00
1875CC	140,000	30.00	40.00	80.00	120.00	250.00	1,400	
1875S	680,000	9.00	12.00	20.00	35.00	65.00	800.00	
1876 (1,150)	17,817,150	8.00	9.00	11.00	20.00	45.00	700.00	600.00
1876CC	4,944,000	9.00	11.00	15.00	30.00	60.00	800.00	
1876S	8,596,000	8.00	9.00	11.00	20.00	45.00	750.00	
1877 .. (510)	10,911,710	8.00	9.00	11.00	20.00	45.00	700.00	625.00
1877CC	4,192,000	9.00	11.00	15.00	30.00	60.00	800.00	
1877S	8,996,000	8.00	9.00	11.00	20.00	45.00	700.00	
1877S over horizontal S		—	—	100.00	135.00	225.00	1,000	
1878 .. (800)	2,260,800	8.00	9.00	11.00	20.00	45.00	700.00	625.00
1878CC	996,000	9.00	11.00	15.00	25.00	55.00	1,000	
1878S	140,000	50.00	75.00	125.00	175.00	250.00	2,000	
1879 (1,100)	14,700	65.00	75.00	100.00	125.00	180.00	1,000	675.00
1800 (1,355)	14,955	65.00	75.00	100.00	125.00	180.00	1,000	650.00

QUARTER DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1881 .. (975)	12,975	\$65.00	\$75.00	\$100.00	\$125.00	\$185.00	\$1,000	\$675.00
1882 (1,100)	16,300	65.00	75.00	100.00	125.00	175.00	1,000	675.00
1883 (1,039)	15,439	65.00	75.00	100.00	125.00	175.00	1,000	675.00
1884 .. (875)	8,875	75.00	85.00	115.00	150.00	225.00	1,100	675.00
1885 .. (930)	14,530	65.00	75.00	100.00	125.00	175.00	1,000	675.00
1886 .. (886)	5,886	80.00	100.00	125.00	175.00	265.00	1,100	675.00
1887 .. (710)	10,710	65.00	75.00	100.00	125.00	200.00	1,000	675.00
1888 .. (832)	10,833	65.00	75.00	100.00	125.00	200.00	1,000	675.00
1888S	1,216,000	8.00	9.00	11.00	20.00	40.00	700.00	
1889 .. (711)	12,711	65.00	75.00	100.00	125.00	175.00	1,000	675.00
1890 .. (590)	80,590	35.00	45.00	60.00	75.00	120.00	1,000	650.00
1891 .. (600)	3,920,600	8.00	9.00	11.00	20.00	40.00	200.00	650.00
1891O	68,000	110.00	125.00	200.00	300.00	500.00	3,100	
1891S	2,216,000	8.00	10.00	15.00	25.00	50.00	700.00	

BARBER or LIBERTY HEAD TYPE 1892-1916

Like other silver coins of this type the quarter dollars minted from 1892 to 1916 were designed by Charles E. Barber. His initial B is found at the truncation of the neck of Liberty. There are two varieties of the 1892 reverse: 1) Eagle's wing covers only half of E. 2) Eagle's wing covers most of E.

Designer Charles E. Barber; weight 6.25 grams; composition: .900 silver, .100 copper; diameter 24.3 mm; reeded edge; mints: Philadelphia, Denver, New Orleans, San Francisco. Net weight: .18084 oz. pure silver.



G-4 GOOD—Date and legends readable. *LIBERTY* worn off headband.

VG-8 VERY GOOD—Minimum of 3 letters in *LIBERTY* readable.

F-12 FINE—*LIBERTY* completely readable but not sharp.

VF-20 VERY FINE—All letters in *LIBERTY* evenly plain.

EF-40 EXTREMELY FINE—*LIBERTY* bold, and its ribbon distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark location is on the reverse below the eagle.

1892 (1,245)	8,237,245	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1892O	2,640,000	7.50	8.00	12.00	25.00	55.00	450.00	
1892S	964,079	12.00	17.50	27.50	45.00	80.00	550.00	
1893 .. (792)	5,444,815	7.00	7.50	9.00	20.00	52.50	425.00	600.00
1893O	3,396,000	7.00	7.50	12.00	25.00	55.00	500.00	
1893S	1,454,535	8.00	10.00	16.00	32.50	65.00	500.00	
1894 .. (972)	3,432,972	7.00	7.50	9.00	21.00	52.50	425.00	600.00
1894O	2,852,000	7.00	7.50	12.00	24.00	55.00	500.00	
1894S	2,648,821	7.00	7.50	12.00	24.00	55.00	500.00	
1895 .. (880)	4,440,880	7.00	7.50	9.00	20.00	52.50	425.00	600.00
1895O	2,816,000	7.00	7.50	12.00	25.00	55.00	550.00	
1895S	1,764,681	7.00	7.50	13.00	30.00	57.50	500.00	
1896 .. (762)	3,874,762	7.00	7.50	9.00	20.00	52.50	425.00	600.00
1896O	1,484,000	7.50	8.00	15.00	35.00	75.00	1,500	
1896S	188,039	175.00	225.00	350.00	500.00	800.00	3,750	
1897 .. (731)	8,140,731	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1897O	1,414,800	7.50	9.00	17.00	32.50	80.00	1,500	
1897S	542,229	11.00	15.00	25.00	45.00	85.00	700.00	
1898 .. (735)	11,100,735	7.00	7.50	9.00	20.00	50.00	385.00	600.00

QUARTER DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1898O.....	1,868,000	7.00	7.50	12.00	27.50	70.00	700.00	
1898S.....	1,020,592	7.00	7.50	10.00	25.00	55.00	650.00	
1899 .. (846)	12,624,846	7.00	7.50	9.00	20.00	50.00	385.00	\$600.00
1899O.....	2,644,000	7.00	7.50	10.00	25.00	55.00	700.00	
1899S.....	708,000	7.50	12.00	18.00	35.00	62.50	600.00	
1900 .. (912)	10,016,912	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1900O.....	3,416,000	7.00	8.00	13.50	25.00	55.00	650.00	
1900S.....	1,858,585	7.00	7.50	9.00	21.00	52.50	500.00	
1901 .. (813)	8,892,813	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1901O.....	1,612,000	9.00	15.00	30.00	62.50	115.00	1,250	
1901S.....	72,664	650.00	750.00	950.00	1,300	2,100	10,000	
1902 .. (777)	12,197,744	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1902O.....	4,748,000	7.00	7.50	9.00	20.00	55.00	600.00	
1902S.....	1,524,612	7.00	9.00	14.00	30.00	65.00	600.00	
1903 .. (755)	9,670,064	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1903O.....	3,500,000	7.00	7.50	10.00	25.00	60.00	500.00	
1903S.....	1,036,000	7.00	9.50	16.00	35.00	70.00	625.00	
1904 .. (670)	9,588,813	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1904O.....	2,456,000	7.00	8.00	15.00	32.50	75.00	1,250	
1905 .. (727)	4,968,250	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1905O.....	1,230,000	7.00	9.00	16.00	32.00	67.50	525.00	
1905S.....	1,884,000	7.00	7.50	9.00	23.00	55.00	500.00	
1906 .. (675)	3,656,435	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1906D.....	3,280,000	7.00	7.50	9.00	23.00	55.00	425.00	
1906O.....	2,056,000	7.00	7.50	9.00	23.00	57.50	475.00	
1907 .. (575)	7,192,575	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1907D.....	2,484,000	7.00	7.50	9.00	21.00	55.00	475.00	
1907O.....	4,560,000	7.00	7.50	9.00	21.00	55.00	425.00	
1907S.....	1,360,000	7.00	7.50	9.00	21.00	55.00	550.00	
1908 .. (545)	4,232,545	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1908D.....	5,788,000	7.00	7.50	9.00	20.00	50.00	425.00	
1908O.....	6,244,000	7.00	7.50	9.00	20.00	50.00	425.00	
1908S.....	784,000	7.00	10.00	15.00	27.50	60.00	625.00	
1909 .. (650)	9,268,650	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1909D.....	5,114,000	7.00	7.50	9.00	20.00	50.00	425.00	
1909O.....	712,000	11.00	16.00	32.00	55.00	120.00	1,050	
1909S.....	1,348,000	7.00	7.50	9.00	20.00	55.00	550.00	
1910 .. (551)	2,244,551	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1910D.....	1,500,000	7.00	7.50	9.00	20.00	55.00	550.00	
1911 .. (543)	3,720,543	7.00	7.50	9.00	20.00	50.00	385.00	
1911D.....	933,600	7.00	7.50	10.00	24.00	57.50	425.00	
1911S.....	988,000	7.00	7.50	10.00	24.00	57.50	500.00	
1912 .. (700)	4,400,700	7.00	7.50	9.00	20.00	50.00	385.00	600.00
1912S.....	708,000	7.00	7.50	10.00	25.00	57.50	525.00	
1913 .. (613)	484,613	8.00	12.00	28.00	75.00	225.00	2,000	1,000
1913D.....	1,450,800	7.00	7.50	9.00	20.00	55.00	425.00	
1913S.....	40,000	225.00	265.00	400.00	600.00	1,000	4,000	
1914 .. (380)	6,244,610	7.00	7.50	9.00	20.00	50.00	400.00	750.00
1914D.....	3,046,000	7.00	7.50	9.00	20.00	50.00	400.00	
1914S.....	264,000	12.00	15.00	25.00	65.00	160.00	1,200	
1915 .. (450)	3,480,450	7.00	7.50	9.00	20.00	50.00	385.00	750.00
1915D.....	3,694,000	7.00	7.50	9.00	20.00	50.00	385.00	
1915S.....	704,000	7.00	7.50	10.00	25.00	55.00	425.00	
1916 ..	1,788,000	7.00	7.50	9.00	20.00	50.00	385.00	
1916D.....	6,540,888	7.00	7.50	9.00	20.00	50.00	385.00	

QUARTER DOLLARS

STANDING LIBERTY TYPE 1916-1930

This type quarter was designed by Hermon A. MacNeil. The left arm of Liberty is upraised bearing a shield in the attitude of protection, from which the cover is being drawn. The right hand bears the olive branch of peace. The designer's initial M is located above and to the right of the date.

There was a modification in 1917 because of public resentment to Liberty's exposed breast. The reverse has a new arrangement of the stars and the eagle is higher.

In 1925 a depression was made in the pedestal on which Liberty stands and which bears the date. On the first issues the dates wore off easily because they were too high and were not protected by other features of the coin. The new "recessed" dates proved more durable as a result of this change.

No proof coins of this type were officially issued, but specimens of the first variety, dated 1917, are known to exist.

G-4 GOOD—Date and lettering readable. Top of date worn. Liberty's right leg and toes worn off. Left leg and drapery lines show much wear.

VG-8 VERY GOOD—Distinct date. Toes show faintly. Drapery lines visible above her left leg.

F-12 FINE—High curve of right leg flat from thigh to ankle. Left leg shows only slight wear. Drapery lines over right thigh seen only at sides of leg.

VF-20 VERY FINE—Garment line across right leg will be worn but show at sides.

EF-40 EXTREMELY FINE—Flattened only at high spots. Her toes are sharp. Drapery lines across right leg are evident.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

(Some modifications must be made for grading variety 2.)

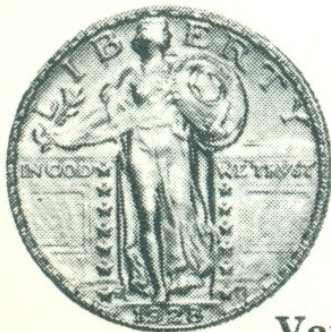


Designer Hermon A. MacNeil. Standards same as previous issue; mints: Philadelphia, Denver, San Francisco.

Uncirculated pieces with fully struck head of Liberty are worth more than prices listed below.

Variety 1

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1916	52,000	\$600.00	\$700.00	\$950.00	\$1,300	\$1,700	\$2,750
1917 Variety 1	8,740,000	8.00	10.00	13.00	22.00	55.00	275.00
1917D Variety 1	1,509,200	9.00	11.00	15.00	40.00	85.00	275.00
1917S Variety 1	1,952,000	9.00	11.00	15.00	40.00	85.00	275.00



Variety 2

Mint mark position is on obverse at left of date.

1917 Variety 2	13,880,000	8.00	10.00	13.00	18.00	30.00	160.00
1917D Variety 2	6,224,400	14.00	18.00	30.00	40.00	75.00	185.00
1917S Variety 2	5,552,000	13.00	17.00	25.00	35.00	60.00	185.00
1918	14,240,000	8.00	10.00	16.00	24.00	45.00	160.00
1918D	7,380,000	12.00	17.00	25.00	35.00	60.00	200.00
1918S Norm. date }	11,072,000	8.00	10.00	16.00	24.00	45.00	175.00
1918S 8 over 7... }		475.00	575.00	800.00	1,200	2,000	6,250
1919	11,324,000	20.00	25.00	30.00	40.00	50.00	175.00



1918S, 8 over 7

QUARTER DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1919D.....	1,944,000	\$35.00	\$55.00	\$80.00	\$110.00	\$175.00	\$450.00
1919S.....	1,836,000	35.00	50.00	75.00	100.00	165.00	425.00
1920.....	27,860,000	8.50	11.50	13.50	17.50	30.00	160.00
1920D.....	3,586,400	17.50	22.50	35.00	55.00	85.00	225.00
1920S.....	6,380,000	10.00	13.50	19.00	25.00	40.00	175.00
1921.....	1,916,000	40.00	60.00	95.00	110.00	160.00	375.00
1923.....	9,716,000	8.50	11.50	13.50	17.50	30.00	160.00
1923S.....	1,360,000	55.00	70.00	100.00	125.00	200.00	450.00
1924.....	10,920,000	8.50	11.50	13.50	17.50	30.00	160.00
1924D.....	3,112,000	17.50	25.00	32.50	45.00	65.00	190.00
1924S.....	2,860,000	11.50	13.50	17.00	27.00	35.00	180.00

Recessed Date Style 1925-1930

1925.....	12,280,000	6.50	7.00	9.00	13.00	23.00	150.00
1926.....	11,316,000	6.50	7.00	9.00	13.00	23.00	150.00
1926D.....	1,716,000	7.00	7.50	10.00	14.00	24.00	160.00
1926S.....	2,700,000	6.50	7.00	10.00	15.00	45.00	225.00
1927.....	11,912,000	6.50	7.00	9.00	13.00	23.00	150.00
1927D.....	976,000	7.50	8.25	12.00	25.00	55.00	200.00
1927S.....	396,000	10.00	15.00	55.00	100.00	400.00	1,600
1928.....	6,336,000	6.50	7.00	9.00	13.00	23.00	150.00
1928D.....	1,627,600	6.50	7.00	9.00	13.00	27.00	160.00
1928S*.....	2,644,000	6.50	7.00	9.00	13.00	23.00	150.00
1929.....	11,140,000	6.50	7.00	9.00	13.00	23.00	150.00
1929D.....	1,358,000	6.50	7.00	9.00	13.00	27.00	160.00
1929S.....	1,764,000	6.50	7.00	9.00	13.00	23.00	150.00
1930.....	5,632,000	6.50	7.00	9.00	13.00	23.00	150.00
1930S.....	1,556,000	6.50	7.00	9.00	13.00	23.00	150.00

*Large and small mint mark varieties, see page 59.

WASHINGTON TYPE 1932 to Date

G-4 GOOD—Letters and date flat, but separated from rim. No hairlines near face.

VG-8 VERY GOOD—Wing tips outlined. Rims are fine and even. Tops of letters at rim are flattened.

F-12 FINE—Hairlines about ear are visible. Tiny feathers on eagle's breast are faintly visible.

EF-40 EXTREMELY FINE—Hairlines sharp. Wear spots confined to top of eagle's legs and center of breast.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.



This type was intended to be a commemorative issue marking the two-hundredth anniversary of Washington's birth. John Flannagan, a New York sculptor, was the designer. The initials JF are found at the base of the neck. Mint mark is on reverse below wreath, 1932 to 1964.

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>EF-40</i>	<i>MS-60</i>	<i>MS-65</i>
1932.....	5,404,000	6.00	6.25	6.50	10.00	35.00	85.00
1932D.....	436,800	40.00	45.00	55.00	100.00	700.00	3,000
1932S.....	408,000	37.50	42.50	50.00	70.00	325.00	1,300
1934 Light motto.....	31,912,052	6.00	6.25	6.50	10.00	27.50	40.00
1934 Hvy. motto.....		6.00	6.25	6.50	9.00	25.00	37.50
1934 Doubled die.....					85.00	200.00	—
1934D.....	3,527,200	6.00	6.25	9.00	17.50	125.00	450.00
1935.....	32,484,000	6.00	6.25	6.50	9.00	25.00	35.00
1935D.....	5,780,000	6.00	6.25	6.50	15.00	125.00	400.00
1935S.....	5,660,000	6.00	6.25	6.50	15.00	100.00	400.00

QUARTER DOLLARS

	<i>Quan. Minted</i>	<i>VG-8</i>	<i>F-12</i>	<i>EF-40</i>	<i>MS-60</i>	<i>MS-65</i>	<i>Proof-65</i>
1936 . . . (3,837)	41,303,837	6.00	6.25	9.00	25.00	35.00	1,650
1936D	5,374,000	6.00	11.00	45.00	300.00	900.00	
1936S	3,828,000	6.00	6.25	12.00	90.00	300.00	
1937 . . . (5,542)	19,701,542	6.00	6.25	9.00	30.00	40.00	350.00
1937D	7,189,600	6.00	6.25	10.00	50.00	125.00	
1937S	1,652,000	8.00	10.00	20.00	150.00	450.00	
1938 . . . (8,045)	9,480,045	6.00	6.25	13.00	65.00	200.00	350.00
1938S	2,832,000	6.50	7.00	14.00	70.00	200.00	
1939 . . . (8,795)	33,548,795	6.00	6.25	9.00	23.00	35.00	300.00
1939D	7,092,000	6.00	6.25	9.00	40.00	100.00	
1939S	2,628,000	6.25	6.50	12.00	60.00	200.00	
1940 . . (11,246)	35,715,246	6.00	6.25	9.00	20.00	25.00	115.00
1940D	2,797,600	6.00	6.25	13.00	75.00	200.00	
1940S	8,244,000	6.00	6.25	9.00	27.50	50.00	
1941 . . (15,287)	79,047,287	6.00	6.25	7.50	9.50	12.00	115.00
1941D	16,714,800	6.00	6.25	7.50	35.00	45.00	
1941S*	16,080,000	6.00	6.25	7.50	30.00	40.00	
1942 . . (21,123)	102,117,123	6.00	6.25	7.50	10.00	12.00	115.00
1942D	17,487,200	6.00	6.25	7.50	16.00	22.50	
1942S	19,384,000	6.00	6.25	9.00	75.00	100.00	
1943	99,700,000	6.00	6.25	7.50	10.00	12.50	
1943D	16,095,600	6.00	6.25	7.50	20.00	27.50	
1943S	21,700,000	6.00	6.25	7.50	45.00	65.00	
1943S Doubled die obverse .							
1944	104,956,000	6.00	6.25	7.00	9.00	11.00	
1944D	14,600,800	6.00	6.25	7.00	15.00	20.00	
1944S	12,560,000	6.00	6.25	7.00	20.00	23.00	
1945	74,372,000	6.00	6.25	7.00	12.00	15.00	
1945D	12,341,600	6.00	6.25	7.00	10.00	17.00	
1945S	17,004,001	6.00	6.25	7.00	11.00	18.00	
1946	53,436,000	6.00	6.25	7.00	10.00	12.00	
1946D	9,072,800	6.00	6.25	7.00	12.00	16.00	
1946S	4,204,000	6.00	6.25	7.00	9.50	14.00	
1947	22,556,000	6.00	6.25	7.00	10.00	13.00	
1947D	15,338,400	6.00	6.25	7.00	9.50	15.00	
1947S	5,532,000	6.00	6.25	7.00	9.50	13.00	
1948	35,196,000	6.00	6.25	7.00	9.00	10.00	
1948D	16,766,800	6.00	6.25	7.00	9.00	11.00	
1948S	15,960,000	6.00	6.25	7.00	9.00	11.00	
1949	9,312,000	6.00	6.25	7.00	18.00	27.00	
1949D	10,068,400	6.00	6.25	7.00	10.00	17.00	
1950 . . (51,386)	24,971,512	6.00	6.25	7.00	9.00	10.00	30.00
1950D	21,075,600	6.00	6.25	7.00	9.00	10.00	
1950 D, D over S				100.00	225.00	350.00	
1950S		6.00	6.25	7.00	12.00	15.00	
1950S, S over D	10,284,004			110.00	350.00	450.00	
1951 . . (57,500)		6.00	6.25	7.00	9.00	10.00	27.50
1951D	35,354,800	6.00	6.25	7.00	10.00	12.00	
1951S	9,048,000	6.00	6.25	7.00	15.00	22.50	
1952 . . (81,980)	38,862,073	6.00	6.25	7.00	9.00	10.00	18.00
1952D	49,795,200	6.00	6.25	7.00	9.00	11.00	
1952S	13,707,800	6.00	6.25	7.00	12.00	14.00	
1953 . . (128,800)	18,664,920	6.00	6.25	7.00	9.00	10.00	10.00
1953D	56,112,400	6.00	6.25	7.00	9.00	10.00	
1953S	14,016,000	6.00	6.25	7.00	9.00	12.00	

*Large and small mint mark varieties, see page 59.

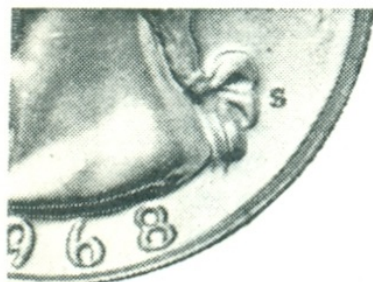
QUARTER DOLLARS

		<i>Quan. Minted</i>	<i>F-12</i>	<i>EF-40</i>	<i>MS-65</i>	<i>Proof</i>
1954	(233,300)	54,645,503	\$6.25	\$7.00	\$10.00	\$11.00
1954D		46,305,500	6.25	7.00	10.00	
1954S		11,834,722	6.25	7.00	10.00	
1955	(378,200)	18,558,381	6.25	7.00	10.00	11.00
1955D		3,182,400	6.25	7.00	10.00	
1956	(669,384)	44,813,384	6.25	7.00	10.00	11.00
1956D		32,334,500	6.25	7.00	10.00	
1957	(1,247,952)	47,779,952	6.25	7.00	10.00	11.00
1957D		77,924,160	6.25	7.00	10.00	
1958	(875,652)	7,235,652	6.25	7.00	10.00	11.00
1958D		78,124,900	6.25	7.00	9.50	
1959	(1,149,291)	25,533,291	6.25	7.00	9.50	11.00
1959D		62,054,232	6.25	7.00	9.50	
1960	(1,691,602)	30,855,602	6.25	7.00	9.50	11.00
1960D		63,000,324	6.25	7.00	9.50	
1961	(3,028,244)	40,064,244	6.25	7.00	9.50	11.00
1961D		83,656,928	6.25	7.00	9.50	
1962	(3,218,019)	39,374,019	6.25	7.00	9.50	11.00
1962D		127,554,756	6.25	7.00	9.50	
1963	(3,075,645)	77,391,645	6.25	7.00	9.50	11.00
1963D		135,288,184	6.25	7.00	9.50	
1964	(3,950,762)	564,341,347	6.25	7.00	9.50	11.00
1964D		704,135,528	6.25	7.00	9.50	

N.B. Prices in *italic* are based on silver bullion valued at \$35.00 per ounce.

Clad Coinage — 1965 to Date

Weight 5.67 grams; composition: outer layers of copper-nickel (.750 copper, .250 nickel) bonded to inner core of pure copper; diameter 24.3 mm; reeded edge.



Proof coins from 1937 through 1972 were made from special dies with high relief and minor detail differences. Some of the circulation coins of 1956-1964 and 1969D-1972D were also made from dies with these same features. A variety of the 1964D quarter occurs with the modified reverse normally found only on the clad coins.

Starting in 1968 mint mark is on obverse at right of ribbon.

	<i>Quan. Minted</i>	<i>MS-65</i>	<i>Proof</i>		<i>Quan. Minted</i>	<i>MS-65</i>	<i>Proof</i>
1965	1,819,717,540	\$.50		1973D	232,977,400	\$.50	
1966	821,101,500	.50		1973S Proof..	(2,760,339)		\$2.00
1967	1,524,031,848	.50		1974	801,456,000	.50	
1968	220,731,500	.50		1974D	353,160,300	.50	
1968D	101,534,000	.65		1974S Proof..	(2,612,568)		2.00
1968S Proof..	(3,041,506)		\$1.25	Eagle Reverse Resumed			
1969	176,212,000	.50		(Dies slightly modified to lower relief)			
1969D	114,372,000	.75		1977	468,556,000	.50	
1969S Proof..	(2,934,631)		1.25	1977D	256,524,978	.50	
1970	136,420,000	.50		1977S Proof..	(3,251,152)		1.50
1970D	417,341,364	.50		1978	521,452,000	.50	
1970S Proof..	(2,632,810)		2.00	1978D	287,373,152	.50	
1971	109,284,000	.50		1978S Proof..	(3,127,781)		1.50
1971D	258,634,428	.50		1979	515,708,000	.50	
1971S Proof..	(3,220,733)		1.25	1979D	489,789,780	.50	
1972	215,048,000	.50		1979S Proof..	(3,677,175)		1.50
1972D	311,067,732	.50		1980P		.50	
1972S Proof..	(3,260,996)		1.25	1980D		.50	
1973	346,924,000	.50		1980S Proof			1.50

QUARTER DOLLARS

BICENTENNIAL COINAGE DATED 1776-1976

Few events have equaled the national significance of the Bicentennial of the United States. In October of 1973, the Treasury announced an open contest for the selection of suitable designs for the reverses of the quarter, half dollar and dollar, with \$5,000 to be awarded to each winner. Twelve semifinalists were chosen, and from these the symbolic entry of Jack L. Ahr was selected for the quarter reverse. It features a Colonial drummer facing left, with a victory torch encircled by thirteen stars at the upper left. Except for a dual dating, 1776-1976, the obverse remained unchanged. Pieces with this dual dating were coined during 1975 and 1976. They were struck for general circulation and included in all the Mint's offerings of proof and uncirculated sets.

Designers John Flannagan and Jack L. Ahr. Silver issue: weight 5.75 grams; composition: outer layers of .800 silver, .200 copper bonded to inner core of .210 silver, .790 copper. Copper-nickel issue: weight 5.67 grams; composition: outer layers of .750 copper, .250 nickel bonded to inner core of pure copper. Diameter 24.3 mm; reeded edge. Net weight of silver issues: .07396 oz. pure silver.



	<i>Quan. Minted</i>	<i>MS-65</i>	<i>Proof</i>
1976 Copper-nickel clad	809,784,016	\$.50	
1976D Copper-nickel clad.....	860,118,839	.50	
1976S Copper-nickel clad	(7,059,099)		\$1.75
1976S Silver clad	*11,000,000	3.00	
1976S Silver clad	(*4,000,000)		5.00

*Approximate mintage. Not all released.

HALF DOLLARS — 1794 to Date

The half dollar, authorized by the Act of April 2, 1792, was not minted until December, 1794. The early types of this series have been extensively collected by die varieties, of which many exist for most dates. Valuations given below are in each case for the most common variety, scarcer ones as listed by Beistle and Overton (see bibliography below) generally command higher prices.

The weight of the half dollar was 208 grains and its fineness .8924 when first issued. This standard was not changed until 1837 when the law of January 18, 1837 specified 206¼ grains, .900 fine.

Arrows at the date in 1853 indicate the reduction of weight to 192 grains, in conformity with the Act of February 21, 1853. During that year only, rays were added to the field on the reverse side. Arrows remained in 1854 and 1855. The 1866 proof quarter, half and dollar without motto are not mentioned in the Director's Report, and were not issued for circulation.

In 1873 the weight was raised by law to 192.9 grains and arrows were again placed at the date, to be removed in 1875.

BIBLIOGRAPHY

- Beistle, M. L. *Register of United States Half Dollar Die Varieties and Sub-Varieties*. Shippensburg, Pa., 1929.
 Haseltine, J. W. *Type Table of United States Dollars, Half Dollars and Quarter Dollars*. Philadelphia, 1881 (reprinted 1927, 1968).
 Overton, Al C. *Early Half Dollar Die Varieties 1794-1836*. Colorado Springs, 1967. Revised edition, 1970.

HALF DOLLARS

FLOWING HAIR TYPE 1794-1795

- AG-3 ABOUT GOOD**—Clear enough to identify.
- G-4 GOOD**—Date and letters sufficient to be readable. Main devices outlined, but lack details.
- VG-8 VERY GOOD**—Major details discernible. Letters well formed but worn.
- F-12 FINE**—Hair ends distinguishable. Top hairlines show, but otherwise worn smooth.
- VF-20 VERY FINE**—Hair in center shows some detail. Other details more bold.
- EF-40 EXTREMELY FINE**—Hair above head and down neck detailed, with slight wear.

Designer Robert Scot; weight 13.48 grams; composition: .8924 silver, .1076 copper; approx. diameter 32.5 mm; edge: FIFTY CENTS OR HALF A DOLLAR with decorations between words.



1794



3 Leaves under Wings

	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40
1794	23,464	\$350.00	\$550.00	\$750.00	\$1,000	\$1,750	\$3,000
1795 All kinds	299,680	275.00	400.00	550.00	775.00	1,200	2,100
1795 Recut date		285.00	425.00	575.00	850.00	1,350	2,250
1795 3 leaves under each wing.		350.00	550.00	800.00	1,100	1,850	3,100

Varieties of 1795 are known with final S in STATES over D, with A in STATES over E, and with Y in LIBERTY over a star.

DRAPED BUST TYPE, SMALL EAGLE REVERSE 1796-1797

- Grading same as above for About Good to Fine.
- VF-20 VERY FINE**—Right side of drapery slightly worn. Left side to curls is smooth.
- EF-40 EXTREMELY FINE**—All lines in drapery on bust will show distinctly around to hair curls.



1796, 15 Stars



1796, 16 Stars

1796, 15 stars	} 3,918	3,000	5,000	6,000	8,500	12,000	17,500
1796, 16 stars		3,000	5,000	6,000	8,500	12,000	18,000
1797, 15 stars		3,000	5,000	6,000	8,500	12,000	18,500

HALF DOLLARS

DRAPED BUST TYPE, HERALDIC EAGLE REVERSE 1801-1807



	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1801.....	30,289	\$130.00	\$175.00	\$325.00	\$575.00	\$1,150	\$9,000
1802.....	29,890	115.00	160.00	300.00	475.00	850.00	8,000
1803 Small 3.....	188,234	100.00	140.00	225.00	400.00	750.00	9,000
1803 Large 3.....		80.00	100.00	150.00	325.00	650.00	8,000



1805, 5 over 4



1806, 6 over 5

1805, 5 over 4.....	211,722	90.00	120.00	180.00	350.00	725.00	9,000
1805 Normal date...		70.00	85.00	115.00	245.00	575.00	8,000



Knobbed Top 6, Large Stars



Branch Stem through Claw



Pointed Top 6



Branch Stem Not through Claw

1806 All kinds.....	839,576						
1806, 6 over 5.....		75.00	90.00	130.00	275.00	625.00	8,000
1806, 6 over inverted 6.....		80.00	105.00	150.00	345.00	575.00	8,250
1806 Knobbed 6, large stars (traces of overdate).....		65.00	80.00	110.00	235.00	575.00	8,000
1806 Knobbed 6, small stars...		65.00	80.00	110.00	235.00	575.00	8,000
1806 Knobbed 6, stem not through claw.....		Rare					
1806 Pointed 6, stem through claw*.....		65.00	80.00	110.00	235.00	575.00	8,000
1806 Pointed 6, stem not through claw.....		65.00	80.00	110.00	235.00	575.00	8,000
1807.....	301,076	65.00	80.00	110.00	235.00	575.00	8,000

*One variety shows E in STATES over A.

HALF DOLLARS

CAPPED BUST TYPE, Lettered Edge 1807-1836

John Reich designed this Capped Head concept of Liberty. The head of Liberty facing left was used on all U.S. coin denominations for the next thirty years. Reich was the first artist to consistently include the denomination on our gold and silver coins. He was from Germany and a bondman freed from servitude by a mint official.

G-4 GOOD—Date and letters readable. Bust worn smooth with outline distinct.

VG-8 VERY GOOD—LIBERTY visible but faint. Legends distinguishable. Clasp at shoulder visible. Curl above it nearly smooth.

F-12 FINE—Clasp and adjacent curl clearly outlined with slight details.

VF-20 VERY FINE—Clasp at shoulder clear. Curl has wear only on highest point. Hair over brow distinguishable.

EF-40 EXTREMELY FINE—Clasp and adjacent curl fairly sharp. Brow and hair above distinct. Curls well defined.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer John Reich; weight 13.48 grams; composition: .8924 silver, .1076 copper; approx. diameter 32.5 mm; edge varieties, 1807-1814: FIFTY CENTS OR HALF A DOLLAR; 1814-1831: star added between DOLLAR and FIFTY; 1832-1836: vertical lines added between words.

First style (Variety 1) 1807-1808



1807 Small Stars



1807 Large Stars



1807, 50 over 20

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1807 Small stars..	750,500	\$35.00	\$42.00	\$70.00	\$100.00	\$200.00	\$1,100
1807 Large stars..		32.00	40.00	55.00	85.00	135.00	1,000
1807 Same, 50 over 20...		32.00	40.00	50.00	90.00	150.00	1,050
1808, 8 over 7.....	1,368,600	30.00	38.00	45.00	75.00	125.00	1,000
1808		29.00	37.00	42.50	65.00	110.00	750.00

Remodeled Portrait and Eagle 1809-1834



1809 Experimental edge, xxxx between words.

1809 Experimental edge, IIII between words.

HALF DOLLARS



	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1809 Normal	1,405,810	\$27.00	\$37.00	\$42.50	\$65.00	\$110.00	\$700.00
1809 xxxx edge ...		27.00	40.00	47.50	70.00	125.00	750.00
1809 IIIII edge ...		27.00	38.00	45.00	67.50	120.00	735.00
1810	1,276,276	25.00	33.00	40.00	50.00	80.00	725.00



"Punctuated" Date 18.11



1811 Small 8



1811 Large 8

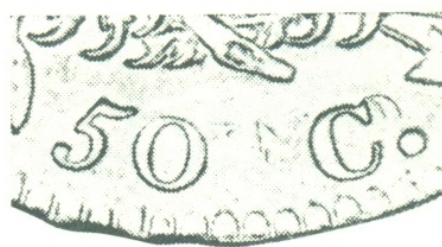
1811 (18.11)	1,203,644						
11 over 10...		30.00	35.00	60.00	90.00	130.00	750.00
1811 Small 8		25.00	31.00	35.00	42.50	75.00	700.00
1811 Large 8		25.00	31.00	35.00	42.50	75.00	700.00
1812, 2 over 1	1,628,059						
small 8.....		27.00	32.50	60.00	95.00	125.00	700.00
1812, 2 over 1							
large 8.....		75.00	100.00	175.00	225.00	525.00	—
1812		25.00	31.00	35.00	42.50	75.00	700.00



1812, 2 over 1, Small 8



1812, 2 over 1, Large 8



1813, 50 C. over UNI

1813	1,241,903	20.00	25.00	30.00	40.00	70.00	650.00
1813, 50C over							
UNI		30.00	40.00	65.00	100.00	150.00	800.00
1814, 4 over 3.....	1,039,075	22.00	35.00	45.00	65.00	110.00	650.00
1814 E over A in							
STATES		20.00	25.00	30.00	50.00	110.00	700.00
1814 Normal		20.00	26.00	32.00	42.50	75.00	650.00



1814, 4 over 3



1814 E over A in STATES

HALF DOLLARS



1817, 7 over 3



1817, 7 over 4



1817 Punctuated Date

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1815, 5 over 2.....	47,150	\$250.00	\$375.00	\$450.00	\$575.00	\$875.00	\$3,000
1817, 7 over 3.....	1,215,567	24.00	35.00	50.00	70.00	125.00	825.00
1817, 7 over 4.....		V. Rare		—	—	—	—
1817 dated 181.7..		24.00	35.00	50.00	70.00	120.00	700.00
1817 Normal		20.00	22.00	27.50	37.50	65.00	650.00



1818, 1st 8 Small, 2nd 8 over 7



1819 Small 9 over 8



1818, 1st 8 Large, 2nd 8 over 7



1819 Large 9 over 8

1818, 8 over 7 small 8.....	1,960,322	20.00	23.00	27.50	37.50	65.00	650.00
1818, 8 over 7 large 8.....		20.00	23.00	27.50	37.50	65.00	650.00
1818 Normal		20.00	23.00	27.50	37.50	65.00	650.00
1819 Sm. 9 over 8	2,208,000	21.00	24.00	30.00	40.00	65.00	700.00
1819 Lg. 9 over 8		21.00	24.00	30.00	40.00	65.00	700.00
1819 Normal		21.00	24.00	30.00	40.00	65.00	700.00



1820, 20 over 19
Square Base 2



1820, 20 over 19
Curl Base 2



Curl Base, No Knob 2,
Small Date



Square Base, Knob 2,
Large Date



Square Base, No Knob 2,
Large Date



1822, 2 over 1

HALF DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1820, 20 over 19 square 2	751,122	\$20.00	\$28.00	\$38.00	\$47.50	\$75.00	\$750.00
1820, 20 over 19 curl 2		20.00	28.00	38.00	47.50	75.00	750.00
1820 Curl base 2, small date . . .		20.00	28.00	38.00	47.50	75.00	750.00
1820 Sq. base knob 2, large date . . .		20.00	28.00	38.00	47.50	75.00	750.00
1820 Sq. base no knob 2, lg. date		20.00	28.00	38.00	47.50	75.00	750.00
1821	1,305,797	20.00	22.00	30.00	40.00	50.00	700.00
1822, 2 over 1		40.00	55.00	80.00	100.00	170.00	800.00
1822	1,559,573	20.00	22.00	30.00	40.00	50.00	700.00



1823 Broken 3



1823 Patched 3



1823 Ugly 3

1823 Broken 3	1,694,200	40.00	55.00	80.00	100.00	150.00	725.00
1823 Patched 3 . . .		40.00	55.00	80.00	100.00	150.00	725.00
1823 Ugly 3		20.00	22.00	30.00	40.00	50.00	700.00
1823 Normal		18.00	20.00	25.00	35.00	50.00	650.00



"Various Dates"
(probably 4 over
2 over 0)



1824, 4 over 1



1824, 4 over 4



1824, 4 over 4

1824 over various dates	3,504,954	20.00	22.00	30.00	40.00	50.00	650.00
1824, 4 over 1		20.00	22.00	30.00	40.00	50.00	650.00
1824, 4 over 4 (2 var.)		20.00	22.00	30.00	40.00	50.00	750.00
1824 Normal		18.00	20.00	25.00	35.00	50.00	700.00
1825	2,943,166	18.00	20.00	25.00	35.00	50.00	650.00
1826	4,004,180	18.00	20.00	25.00	35.00	50.00	650.00
1827, 7 over 6	5,493,400	21.00	25.00	35.00	45.00	65.00	700.00
1827 Sq. base 2 . . .		18.00	20.00	25.00	35.00	50.00	650.00
1827 Curl base 2 . .		21.00	25.00	35.00	45.00	65.00	700.00



1828 Curl Base, Knob 2



1828 Square Base 2,
Large 8's



1828 Square Base 2,
Small 8's

HALF DOLLARS



1828 Large Letters



1828 Small Letters

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1828 All kinds	3,075,200						
1828 Curl base no knob 2		\$18.00	\$20.00	\$25.00	\$35.00	\$50.00	\$650.00
1828 Curl base knob 2		35.00	45.00	60.00	85.00	100.00	800.00
1828 Sq. base 2, lg. 8's		20.00	22.00	28.00	40.00	60.00	675.00
1828 Sq. base 2, sm. 8's, lg. let. .		18.00	20.00	25.00	35.00	50.00	670.00
1828 Sq. base 2, sm. 8's & let. .		20.00	35.00	40.00	75.00	125.00	700.00
1829, 9 over 7	3,712,156	18.00	20.00	25.00	35.00	50.00	680.00
1829		18.00	20.00	25.00	35.00	50.00	675.00



1832 Large Letters Reverse



Raised segment lines to right, 1830.



Raised segment lines to left, 1830-1831.



Adopted edge 1830-1836.

1830 Small 0	4,764,800	18.00	20.00	25.00	35.00	50.00	650.00
1830 Large 0		18.00	20.00	25.00	35.00	50.00	650.00
1831	5,873,660	18.00	20.00	25.00	35.00	50.00	650.00
1832 Normal	4,797,000	18.00	20.00	25.00	35.00	50.00	650.00
1832 Large letters		18.00	20.00	25.00	35.00	50.00	700.00
1833	5,206,000	18.00	20.00	25.00	35.00	50.00	650.00



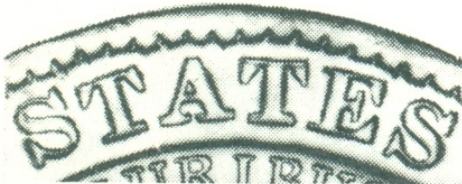
1830 Small 0



1834 Large Date



1834 Small Date



1834 Lg. Letters Reverse



1834 Sm. Letters Reverse



1836, 50 over 00

Portrait Modified Slightly 1834-1836

1834 Lg. date & let	6,412,004	18.00	20.00	25.00	35.00	50.00	675.00
1834 Large date, small letters.		18.00	20.00	25.00	35.00	50.00	675.00
1834 Small date, stars, letters.		18.00	20.00	25.00	35.00	50.00	650.00
1835	5,352,006	18.00	20.00	25.00	35.00	50.00	650.00
1836	6,545,000	18.00	20.00	25.00	35.00	50.00	650.00
1836, 50 over 00		30.00	40.00	50.00	75.00	110.00	800.00

HALF DOLLARS

Variety 2 — Reeded Edge, Reverse "50 CENTS" 1836-1837

Designer Christian Gobrecht; weight 13.36 grams; composition: .900 silver, .100 copper; diameter 30 mm; reeded edge; mints: Philadelphia, New Orleans.



G-4 GOOD—LIBERTY discernible on headband.

VG-8 VERY GOOD—Minimum of 3 letters in LIBERTY must be clear.

F-12 FINE—LIBERTY complete.

VF-20 VERY FINE—LIBERTY is sharp. Shoulder clasp is clear.

EF-40 EXTREMELY FINE—LIBERTY sharp and strong. Hair details show.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1836	1,200	\$225.00	\$325.00	\$425.00	\$825.00	\$1,500	\$3,500
1837	3,629,820	27.00	35.00	50.00	75.00	165.00	1,500

Variety 3 — Reeded Edge, Reverse "HALF DOL." 1838-1839

1838-O

The 1838O was the first branch mint half dollar, though not mentioned in the Director's report. The New Orleans chief coiner stated that only 20 were struck. In 1838-39 the mint mark appears on the obverse; thereafter it is on the reverse through 1915.



1838	3,546,000	27.00	35.00	50.00	75.00	150.00	1,500
1838O	(20)	Superior Sale, 1979					62,000
1839	1,392,976	27.00	35.00	50.00	75.00	150.00	1,500
1839 Small letters reverse							
1839O	178,976	75.00	100.00	150.00	300.00	400.00	4,000

LIBERTY SEATED TYPE 1839-1891

Variety 1 — No Motto Above Eagle 1839-1853

Designer Christian Gobrecht; weight 13.36 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, New Orleans.



G-4 GOOD—Scant rim. LIBERTY on shield worn off. Date and letters readable.

VG-8 VERY GOOD—Rim fairly defined. At least 3 letters in LIBERTY are evident.

F-12 FINE—LIBERTY complete, but weak.

VF-20 VERY FINE—LIBERTY mostly sharp.

EF-40 EXTREMELY FINE—LIBERTY entirely sharp. Scroll edges and clasp distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

1839 No drapery from elbow ..	35.00	50.00	80.00	150.00	350.00	7,500
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HALF DOLLARS

Modified obverse, drapery from elbow. Small letters in legend
1839-1842



Drapery from Elbow
Starting 1839



Small Letters in
Legend 1839-41



1840 (only) With
Medium Letters, Large Eagle
(Style of 1838)

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1839	1,972,400	\$22.50	\$27.50	\$35.00	\$50.00	\$85.00	\$775.00
1840 Sm. letters ..	} 1,435,008	20.00	25.00	30.00	40.00	75.00	775.00
1840 Med. letters .		30.00	40.00	65.00	100.00	200.00	800.00
1840O.....	855,100	20.00	25.00	30.00	40.00	75.00	775.00
1841	310,000	22.00	26.00	30.00	40.00	90.00	825.00
1841O.....	401,000	20.00	25.00	30.00	40.00	75.00	800.00
1842O Small date	203,000	150.00	200.00	300.00	500.00	900.00	—

Modified reverse with large letters in legend 1842-1853



Small Date



Medium Date



Large Letter Reverse

1842 Sm. date	} 2,012,764	20.00	25.00	30.00	40.00	60.00	775.00
1842 Med. date ...		20.00	25.00	30.00	40.00	60.00	775.00
1842O Med. date.....	754,000	20.00	23.00	25.00	30.00	70.00	775.00
1843	3,844,000	20.00	23.00	25.00	30.00	70.00	775.00
1843O.....	2,268,000	20.00	23.00	25.00	30.00	70.00	775.00
1844	1,766,000	20.00	23.00	25.00	30.00	70.00	775.00
1844O.....	} 2,005,000	20.00	23.00	25.00	30.00	70.00	775.00
1844O Double date		35.00	50.00	75.00	175.00	350.00	1,200
1845	589,000	20.00	23.00	25.00	30.00	70.00	775.00
1845O.....	} 2,094,000	20.00	23.00	25.00	30.00	70.00	800.00
1845O No drapery		30.00	45.00	60.00	80.00	175.00	850.00

HALF DOLLARS

In 1846 date size was again enlarged. The 1846 medium date is approximately the size of the 1842 medium date shown above. Tall date is similar to 1853.

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1846 Med. dt. All	2,210,000	\$20.00	\$23.00	\$25.00	\$35.00	\$70.00	\$775.00
1846 Tall date		20.00	23.00	25.00	35.00	70.00	775.00
1846 over horizontal 6 (error) . .		40.00	60.00	85.00	135.00	175.00	975.00
1846O Med. date.	2,304,000	20.00	23.00	25.00	35.00	70.00	775.00
1846O Tall date.		30.00	50.00	80.00	150.00	225.00	975.00
1847, 7 over 6	1,156,000	—	—	—	—	—	—
1847 Normal date.		20.00	23.00	25.00	35.00	70.00	775.00
1847O	2,584,000	20.00	23.00	25.00	35.00	70.00	775.00
1848	580,000	30.00	40.00	60.00	90.00	125.00	900.00
1848O	3,180,000	20.00	23.00	25.00	35.00	70.00	70.00
1849	1,252,000	20.00	23.00	25.00	35.00	70.00	70.00
1849O	2,310,000	20.00	23.00	25.00	35.00	70.00	70.00
1850	227,000	35.00	50.00	70.00	100.00	160.00	900.00
1850O	2,456,000	20.00	23.00	25.00	35.00	70.00	70.00
1851	200,750	35.00	50.00	70.00	100.00	160.00	900.00
1851O	402,000	20.00	23.00	25.00	35.00	70.00	70.00
1852	77,130	65.00	80.00	125.00	225.00	375.00	1,000
1852O	144,000	35.00	50.00	70.00	100.00	160.00	900.00
1853O (Garrett Sale, 1979)		—	—	24,000	40,000		

Variety 2 — Arrows at Date, Rays Around Eagle 1853 Only



Weight 12.44 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, New Orleans, San Francisco.

1853	3,532,708	22.50	27.50	35.00	85.00	275.00	4,000
1853O All kinds	1,328,000	22.50	27.50	35.00	85.00	275.00	4,250

Variety 3 — Arrows at Date, No Rays 1854-1855

1854	2,982,000	20.00	22.50	25.00	45.00	90.00	1,200
1854O	5,240,000	20.00	22.50	25.00	45.00	90.00	1,200
1855 over 1854	759,500		75.00	125.00	275.00	500.00	1,500
1855 Normal date.		20.00	22.50	25.00	45.00	90.00	1,200
1855O	3,688,000	20.00	22.50	25.00	45.00	90.00	1,200
1855S	129,950	100.00	125.00	200.00	400.00	550.00	3,000

Variety 1 Design Resumed 1856-1866

1856	938,000	19.00	21.00	24.00	32.00	70.00	700.00
1856O	2,658,000	19.00	21.00	24.00	32.00	70.00	700.00
1856S	211,000	22.00	25.00	35.00	85.00	150.00	900.00
1857	1,988,000	19.00	21.00	24.00	32.00	70.00	700.00
1857O	818,000	19.00	21.00	24.00	32.00	70.00	700.00
1857S	158,000	25.00	33.00	45.00	90.00	170.00	950.00

HALF DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1858	4,226,000	\$19.00	\$21.00	\$24.00	\$32.00	\$70.00	\$700.00	\$1,300
1858O	7,294,000	19.00	21.00	24.00	32.00	70.00	700.00	
1858S	476,000	21.00	25.00	30.00	50.00	85.00	1,000	
1859 .. (800)	748,000	19.00	21.00	24.00	32.00	70.00	700.00	950.00
1859O	2,834,000	19.00	21.00	24.00	32.00	70.00	700.00	
1859S	566,000	21.00	25.00	30.00	55.00	125.00	1,000	
1860 (1,000)	303,700	21.00	25.00	27.50	45.00	75.00	850.00	800.00
1860O	1,290,000	19.00	21.00	24.00	32.00	70.00	700.00	
1860S	472,000	21.00	24.00	27.00	40.00	70.00	800.00	
1861 (1,000)	2,888,400	19.00	21.00	24.00	32.00	70.00	700.00	800.00
1861O	2,532,633	19.00	21.00	24.00	32.00	70.00	700.00	

The 1861O quantity includes 330,000 struck under the United States government; 1,240,000 for the State of Louisiana after it seceded from the Union; and 962,633 after Louisiana joined the Confederate States of America. As all these 1861O coins were struck from U.S. dies it is impossible to distinguish one from another. They should not be confused with the very rare Confederate half dollar of 1861 (see p. 244) which has a distinctive reverse.

1861S	939,500	19.00	21.00	24.00	32.00	70.00	700.00	
1862 .. (550)	253,550	22.50	30.00	35.00	70.00	100.00	900.00	800.00
1862S	1,352,000	19.00	21.00	24.00	32.00	70.00	700.00	
1863 .. (460)	503,660	21.00	24.00	27.00	45.00	75.00	850.00	800.00
1863S	916,000	19.00	21.00	24.00	32.00	70.00	700.00	
1864 .. (470)	379,570	21.00	24.00	27.00	45.00	75.00	850.00	800.00
1864S	658,000	19.00	21.00	24.00	32.00	70.00	700.00	
1865 .. (500)	511,900	21.00	24.00	27.00	45.00	75.00	850.00	800.00
1865S	675,000	19.00	21.00	24.00	32.00	70.00	700.00	
1866S No motto	60,000	45.00	75.00	135.00	225.00	300.00	4,200	
1866		(Unique—see similar quarter and dollar)						

Variety 4 —
Motto "In God We Trust"
Added Above Eagle
1866-1873



1866 .. (725)	745,625	13.00	15.00	20.00	30.00	60.00	700.00	700.00
1866S	994,000	13.00	15.00	20.00	30.00	60.00	750.00	
1867 .. (625)	449,925	15.00	17.00	20.00	30.00	75.00	800.00	700.00
1867S	1,196,000	13.00	15.00	20.00	30.00	60.00	750.00	
1868 .. (600)	418,200	13.00	15.00	20.00	30.00	60.00	700.00	700.00
1868S	1,160,000	13.00	15.00	20.00	30.00	60.00	750.00	
1869 .. (500)	795,900	13.00	15.00	20.00	30.00	60.00	700.00	700.00
1869S	656,000	13.00	15.00	20.00	30.00	60.00	750.00	
1870 (1,000)	634,900	13.00	15.00	20.00	30.00	60.00	700.00	700.00
1870CC	54,617	150.00	275.00	500.00	750.00	1,400	—	
1870S	1,004,000	13.00	15.00	20.00	30.00	75.00	750.00	
1871 .. (960)	1,204,560	13.00	15.00	20.00	30.00	65.00	700.00	700.00
1871CC	153,950	47.50	65.00	115.00	200.00	500.00	2,750	
1871S	2,178,000	13.00	15.00	20.00	30.00	65.00	750.00	

HALF DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1872 .. (950)	881,550	\$19.00	\$21.00	\$24.00	\$30.00	\$60.00	\$650.00	\$700.00
1872CC	257,000	32.50	55.00	85.00	175.00	275.00	2,000	
1872S	580,000	13.00	15.00	20.00	30.00	65.00	800.00	
1873 Closed 3								
..... (600)	587,600	13.00	15.00	20.00	30.00	65.00	800.00	700.00
1873 Open 3	214,200							
1873CC	122,500	50.00	75.00	135.00	235.00	350.00	2,500	
1873S No arrows	5,000	Unknown in any collection.						

Variety 5 — Arrows at Date 1873-1874

Arrows were placed at the date to denote a change in weight from 12.44 to 12.50 grams.



Weight 12.50 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, Carson City, San Francisco.

1873 .. (550)	1,815,700	23.00	30.00	45.00	85.00	175.00	700.00	2,000
1873CC	214,560	32.50	55.00	100.00	175.00	250.00	2,250	
1873S	228,000	30.00	35.00	60.00	100.00	175.00	1,700	
1874 .. (700)	2,360,300	23.00	30.00	45.00	85.00	175.00	1,700	2,000
1874CC	59,000	45.00	75.00	200.00	300.00	600.00	2,500	
1874S	394,000	30.00	45.00	75.00	125.00	190.00	2,200	

Variety 4 Resumed 1875-1891

1875 .. (700)	6,027,500	13.00	15.00	20.00	30.00	55.00	650.00	700.00
1875CC	1,008,000	14.00	17.00	25.00	45.00	70.00	750.00	
1875S	3,200,000	13.00	15.00	20.00	30.00	55.00	650.00	
1876 (1,150)	8,419,150	13.00	15.00	20.00	30.00	55.00	650.00	700.00
1876CC	1,956,000	14.00	16.00	22.00	35.00	60.00	800.00	
1876S	4,528,000	13.00	15.00	20.00	30.00	55.00	650.00	
1877 .. (510)	8,304,510	13.00	15.00	20.00	30.00	55.00	650.00	700.00
1877CC	1,420,000	14.00	16.00	22.00	35.00	70.00	750.00	
1877S	5,356,000	13.00	15.00	20.00	30.00	55.00	650.00	
1878 .. (800)	1,378,400	13.00	15.00	20.00	30.00	55.00	650.00	700.00
1878CC	62,000	150.00	225.00	350.00	500.00	800.00	3,250	
1878S	12,000	1,750	2,300	3,000	4,250	6,250	9,500	
1879 (1,100)	5,900	100.00	110.00	135.00	200.00	250.00	850.00	700.00
1880 (1,355)	9,755	90.00	100.00	125.00	175.00	225.00	850.00	700.00
1881 .. (975)	10,975	90.00	100.00	125.00	175.00	225.00	850.00	700.00
1882 (1,100)	5,500	100.00	110.00	135.00	200.00	250.00	850.00	700.00
1883 (1,039)	9,039	90.00	100.00	125.00	175.00	225.00	850.00	700.00
1884 .. (875)	5,275	100.00	110.00	135.00	200.00	250.00	900.00	700.00
1885 .. (930)	6,130	90.00	100.00	125.00	175.00	225.00	900.00	700.00
1886 .. (886)	5,886	90.00	100.00	125.00	175.00	225.00	900.00	700.00
1887 .. (710)	5,710	90.00	100.00	125.00	175.00	225.00	900.00	700.00
1888 .. (832)	12,833	85.00	90.00	125.00	175.00	225.00	850.00	700.00
1889 .. (711)	12,711	85.00	90.00	125.00	175.00	225.00	850.00	700.00
1890 .. (590)	12,590	85.00	90.00	125.00	175.00	225.00	850.00	700.00
1891 .. (600)	200,600	13.00	15.00	22.50	35.00	65.00	650.00	700.00

HALF DOLLARS

BARBER or LIBERTY HEAD TYPE 1892-1915

Like the dime and quarter dollar, this type was designed by Charles E. Barber, whose initial B is at the truncation of the neck.

G-4 GOOD—Date and legends readable. *LIBERTY* worn off headband.

VG-8 VERY GOOD—Minimum of 3 letters readable in *LIBERTY*.

F-12 FINE—*LIBERTY* completely readable, but not sharp.

VF-20 VERY FINE—All letters in *LIBERTY* evenly plain.

EF-40 EXTREMELY FINE—*LIBERTY* bold, and its ribbon distinct.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Charles E. Barber; weight 12.50 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, Denver, New Orleans, San Francisco.



Mint mark
location on
reverse below
eagle.



	Quan.	Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-60
1892 (1,245)	935,245		\$13.00	\$20.00	\$40.00	\$55.00	\$135.00	\$800.00	\$900.00
1892O*	390,000		85.00	95.00	135.00	170.00	225.00	1,500	
1892S	1,029,028		75.00	85.00	110.00	140.00	195.00	1,250	
1893 . (792)	1,826,792		13.00	15.00	25.00	55.00	125.00	775.00	900.00
1893O	1,389,000		16.00	23.00	45.00	65.00	145.00	1,000	
1893S	740,000		45.00	65.00	100.00	140.00	190.00	1,150	
1894 . (972)	1,148,972		13.00	15.00	25.00	55.00	130.00	825.00	900.00
1894O	2,138,000		13.00	15.00	25.00	55.00	130.00	850.00	
1894S	4,048,690		12.00	14.00	22.00	50.00	125.00	850.00	
1895 . (880)	1,835,218		12.00	14.00	22.00	52.50	125.00	825.00	900.00
1895O	1,766,000		13.00	15.00	25.00	55.00	130.00	900.00	
1895S	1,108,086		15.00	22.00	35.00	65.00	140.00	850.00	
1896 . (762)	950,762		12.00	14.00	24.00	55.00	140.00	850.00	900.00
1896O	924,000		15.00	25.00	35.00	70.00	150.00	1,500	
1896S	1,140,948		40.00	52.50	75.00	100.00	160.00	1,500	
1897 . (731)	2,480,731		12.00	14.00	20.00	40.00	110.00	775.00	900.00
1897O	632,000		45.00	55.00	80.00	100.00	170.00	1,750	
1897S	933,900		55.00	65.00	90.00	115.00	175.00	1,500	
1898 . (735)	2,956,735		12.00	14.00	18.00	45.00	115.00	775.00	900.00
1898O	874,000		14.00	22.50	37.50	65.00	175.00	1,000	
1898S	2,358,550		12.00	14.00	18.00	50.00	115.00	1,100	
1899 . (846)	5,538,846		12.00	14.00	18.00	40.00	115.00	800.00	900.00
1899O	1,724,000		12.00	14.00	18.00	50.00	120.00	1,300	
1899S	1,686,411		13.00	15.00	25.00	50.00	115.00	900.00	
1900 . (912)	4,762,912		12.00	14.00	18.00	40.00	115.00	775.00	900.00
1900O	2,744,000		12.00	14.00	18.00	45.00	125.00	1,500	
1900S	2,560,322		12.00	14.00	18.00	40.00	115.00	875.00	
1901 . (813)	4,268,813		12.00	14.00	18.00	40.00	115.00	775.00	900.00
1901O	1,124,000		12.00	14.00	22.00	55.00	150.00	1,750	
1901S	847,044		18.00	22.00	50.00	115.00	225.00	1,800	
1902 . (777)	4,922,777		12.00	14.00	18.00	40.00	115.00	775.00	900.00
1902O	2,526,000		12.00	14.00	18.00	45.00	115.00	1,000	

*Normal and "microscopic" mint mark varieties, see page 59.

HALF DOLLARS

	<i>Quan. Minted</i>	<i>G-4</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1902S.....	1,460,670	\$12.00	\$14.00	\$18.00	\$45.00	\$115.00	\$950.00	
1903 .. (755)	2,278,755	12.00	14.00	18.00	40.00	115.00	775.00	\$900.00
1903O.....	2,100,000	12.00	14.00	18.00	40.00	115.00	1,000	
1903S.....	1,920,772	12.00	14.00	18.00	42.00	120.00	1,000	
1904 .. (670)	2,992,670	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1904O.....	1,117,600	12.00	14.00	18.00	50.00	125.00	1,500	
1904S.....	553,038	18.00	22.00	40.00	85.00	155.00	1,450	
1905 .. (727)	662,727	12.00	14.00	20.00	70.00	140.00	1,000	1,000
1905O.....	505,000	12.00	17.50	30.00	75.00	150.00	1,200	
1905S.....	2,494,000	12.00	14.00	18.00	40.00	115.00	900.00	
1906 .. (675)	2,638,675	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1906D.....	4,028,000	12.00	14.00	18.00	40.00	115.00	800.00	
1906O.....	2,446,000	12.00	14.00	18.00	40.00	115.00	950.00	
1906S.....	1,740,154	12.00	14.00	18.00	40.00	115.00	1,000	
1907 .. (575)	2,598,575	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1907D.....	3,856,000	12.00	14.00	18.00	40.00	115.00	800.00	
1907O.....	3,946,600	12.00	14.00	18.00	40.00	115.00	825.00	
1907S.....	1,250,000	12.00	14.00	18.00	40.00	115.00	1,000	
1908 .. (545)	1,354,545	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1908D.....	3,280,000	12.00	14.00	18.00	40.00	115.00	800.00	
1908O.....	5,360,000	12.00	14.00	18.00	40.00	115.00	800.00	
1908S.....	1,644,828	12.00	14.00	18.00	40.00	115.00	875.00	
1909 .. (650)	2,368,650	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1909O.....	925,400	12.00	14.00	18.00	42.00	120.00	1,150	
1909S.....	1,764,000	12.00	14.00	18.00	40.00	115.00	850.00	
1910 .. (551)	418,551	12.00	20.00	30.00	60.00	135.00	1,000	1,000
1910S.....	1,948,000	12.00	14.00	18.00	40.00	115.00	875.00	
1911 .. (543)	1,406,543	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1911D.....	695,080	12.00	14.00	18.00	42.00	125.00	850.00	
1911S.....	1,272,000	12.00	14.00	18.00	40.00	115.00	850.00	
1912 .. (700)	1,550,700	12.00	14.00	18.00	40.00	115.00	775.00	900.00
1912D.....	2,300,800	12.00	14.00	18.00	40.00	115.00	800.00	
1912S.....	1,370,000	12.00	14.00	18.00	40.00	115.00	850.00	
1913 .. (627)	188,627	20.00	30.00	45.00	70.00	175.00	1,200	1,200
1913D.....	534,000	12.00	14.00	18.00	45.00	150.00	850.00	
1913S.....	604,000	12.00	14.00	18.00	45.00	120.00	850.00	
1914 .. (380)	124,610	25.00	35.00	60.00	100.00	200.00	1,300	1,400
1914S.....	992,000	12.00	14.00	18.00	40.00	115.00	875.00	
1915 .. (450)	138,450	22.50	32.50	50.00	90.00	175.00	1,200	1,200
1915D.....	1,170,400	12.00	14.00	18.00	40.00	115.00	800.00	
1915S.....	1,604,000	12.00	14.00	18.00	40.00	115.00	800.00	

LIBERTY WALKING TYPE 1916-1947

This type was designed by A. A. Weinman. The designer's monogram AAW appears under the tip of the wing feathers. On the 1916 coins and some of the 1917 coins the mint mark is located on the obverse below the motto.

G-4 GOOD—Rims are defined. Motto *IN GOD WE TRUST* readable.

VG-8 VERY GOOD—Motto is distinct. About half of skirt lines at left are clear.

F-12 FINE—All skirt lines evident, but worn in spots. Details in sandal below motto are clear.

VF-20 VERY FINE—Skirt lines sharp including leg area. Little wear on breast and right arm.

EF-40 EXTREMELY FINE—All skirt lines bold.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.

Designer Adolph A. Weinman; weight 12.50 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, Denver, San Francisco. Net weight: .36169 oz. pure silver.

HALF DOLLARS



Choice uncirculated, well struck specimens are worth more than values listed.

	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60	Proof-65
1916	608,000	\$16.50	\$23.00	\$42.50	\$80.00	\$140.00	\$400.00	
1916D (Obv.)	1,014,400	14.00	18.00	22.00	50.00	110.00	400.00	
1916S (Obv.)	508,000	26.00	35.00	80.00	160.00	275.00	800.00	
1917	12,292,000	11.00	12.00	13.00	18.00	30.00	175.00	
1917D (Obv.)	765,400	14.00	18.00	26.00	70.00	135.00	500.00	
1917D. (Rev.)	1,940,000	11.00	12.00	17.50	45.00	110.00	600.00	
1917S (Obv.)	952,000	15.00	19.00	35.00	125.00	300.00	900.00	
1917S. (Rev.)	5,554,000	11.00	12.00	13.00	20.00	40.00	325.00	
1918	6,634,000	11.00	12.00	13.00	40.00	135.00	400.00	
1918D	3,853,040	11.00	12.00	13.00	45.00	135.00	800.00	
1918S	10,282,000	11.00	12.00	13.00	25.00	45.00	325.00	
1919	962,000	11.00	12.00	25.00	100.00	300.00	1,150	
1919D	1,165,000	11.00	12.00	25.00	115.00	385.00	2,500	
1919S	1,552,000	11.00	12.00	18.00	85.00	350.00	2,500	
1920	6,372,000	11.00	12.00	13.00	20.00	50.00	300.00	
1920D	1,551,000	11.00	12.00	18.00	100.00	225.00	1,500	
1920S	4,624,000	11.00	12.00	13.00	40.00	110.00	1,300	
1921	246,000	55.00	65.00	115.00	275.00	700.00	2,400	
1921D	208,000	75.00	100.00	150.00	325.00	850.00	2,600	
1921S	548,000	17.50	30.00	35.00	175.00	1,200	12,000	
1923S	2,178,000	11.00	12.00	13.00	35.00	135.00	1,200	
1927S	2,392,000	11.00	12.00	13.00	20.00	80.00	900.00	
1928S†	1,940,000	11.00	12.00	13.00	25.00	90.00	1,000	
1929D	1,001,200	11.00	12.00	13.00	18.00	65.00	425.00	
1929S	1,902,000	11.00	12.00	13.00	15.00	65.00	425.00	
1933S	1,786,000	11.00	12.00	13.00	15.00	55.00	500.00	
1934	6,964,000	11.00	12.00	13.00	15.00	20.00	120.00	
1934D†	2,361,400	11.00	12.00	13.00	15.00	40.00	275.00	
1934S	3,652,000	11.00	12.00	13.00	15.00	30.00	475.00	
1935	9,162,000	11.00	12.00	13.00	15.00	20.00	65.00	
1935D	3,003,800	11.00	12.00	13.00	15.00	45.00	300.00	
1935S	3,854,000	11.00	12.00	13.00	15.00	35.00	350.00	
1936 . (3,901)	12,617,901	11.00	12.00	13.00	15.00	20.00	65.00	\$2,400
1936D	4,252,400	11.00	12.00	13.00	15.00	30.00	210.00	
1936S	3,884,000	11.00	12.00	13.00	15.00	35.00	250.00	
1937 . (5,728)	9,527,728	11.00	12.00	13.00	15.00	20.00	70.00	1,700
1937D	1,676,000	11.00	12.00	13.00	15.00	45.00	325.00	
1937S	2,090,000	11.00	12.00	13.00	15.00	35.00	250.00	
1938 . (8,152)	4,118,152	11.00	12.00	13.00	15.00	22.00	210.00	1,500
1938D	491,600	24.00	27.00	30.00	40.00	80.00	650.00	
1939 . (8,808)	6,820,808	11.00	12.00	13.00	15.00	20.00	75.00	1,400
1939D	4,267,800	11.00	12.00	13.00	15.00	22.00	110.00	
1939S	2,552,000	11.00	12.00	13.00	15.00	20.00	215.00	

†Large and small mint mark varieties, see page 59. Pieces dated 1928D are counterfeit.

HALF DOLLARS

	Quan.	Minted	F-12	VF-20	EF-40	MS-60	MS-65	Proof-65
1940 (11,279)	9,167,279		\$11.00	\$12.00	\$20.00	\$70.00	\$240.00	\$875.00
1940S	4,550,000		11.00	12.00	21.00	170.00	650.00	
1941* (15,412)	24,207,412		11.00	12.00	15.00	60.00	200.00	*875.00
1941D	11,248,400		11.00	12.00	15.00	95.00	350.00	
1941S	8,098,000		11.00	12.00	15.00	300.00	475.00	
1942 (21,120)	47,839,120		11.00	12.00	15.00	65.00	200.00	875.00
1942D	10,973,800		11.00	12.00	15.00	90.00	300.00	
1942S†	12,708,000		11.00	12.00	15.00	250.00	400.00	
1943	53,190,000		11.00	12.00	15.00	65.00	200.00	
1943D	11,346,000		11.00	12.00	15.00	90.00	300.00	
1943S	13,450,000		11.00	12.00	15.00	210.00	375.00	
1944	28,206,000		11.00	12.00	15.00	65.00	200.00	
1944D	9,769,000		11.00	12.00	15.00	90.00	300.00	
1944S	8,904,000		11.00	12.00	15.00	210.00	325.00	
1945	31,502,000		11.00	12.00	15.00	65.00	200.00	
1945D	9,966,800		11.00	12.00	15.00	90.00	310.00	
1945S	10,156,000		11.00	12.00	15.00	225.00	350.00	
1946	12,118,000		11.00	12.00	15.00	70.00	225.00	
1946D	2,151,000		11.00	12.00	15.00	150.00	275.00	
1946S	3,724,000		11.00	12.00	15.00	225.00	375.00	
1947	4,094,000		11.00	12.00	15.00	95.00	310.00	
1947D	3,900,600		11.00	12.00	15.00	90.00	300.00	

*Proofs struck with or without designer's initials.

†Large and small mint mark varieties, see page 59.

FRANKLIN-LIBERTY BELL TYPE 1948-1963

The Benjamin Franklin half dollar and the Roosevelt dime were both designed by John R. Sinnock. His initials appear below the shoulder. The Liberty Bell is similar to that used by Sinnock on the 1926 Sesquicentennial commemorative half dollar modeled from a sketch by John Frederick Lewis.

VF-20 VERY FINE—At least half of the lower and upper incused lines on the rim of the bell must show.

EF-40 EXTREMELY FINE—Wear spots appear at top of end curls and hair back of ears. On reverse, Liberty Bell will show wear at top.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

MS-65 CHOICE UNCIRCULATED—No trace of wear. Barely noticeable blemishes.

Designer John R. Sinnock; weight 12.50 grams; composition: .900 silver, .100 copper; diameter 30.6 mm; reeded edge; mints: Philadelphia, Denver, San Francisco. Net weight: .36169 oz. pure silver.



Mint mark location.

Choice, well struck uncirculated halves command higher prices.

1948	3,006,814		11.00	12.00	14.00	27.50	45.00	
1948D	4,028,600		11.00	12.00	14.00	22.50	27.50	
1949	5,614,000		11.00	12.00	14.00	50.00	75.00	
1949D	4,120,600		11.00	12.00	14.00	45.00	70.00	
1949S	3,744,000		11.00	12.00	14.00	250.00	350.00	
1950 (51,386)	7,793,509		11.00	12.00	14.00	50.00	75.00	160.00
1950D	8,031,600		11.00	12.00	14.00	45.00	65.00	
1951 (57,500)	16,859,602		11.00	12.00	14.00	20.00	25.00	125.00

HALF DOLLARS

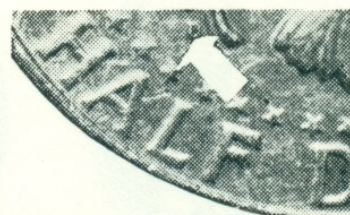
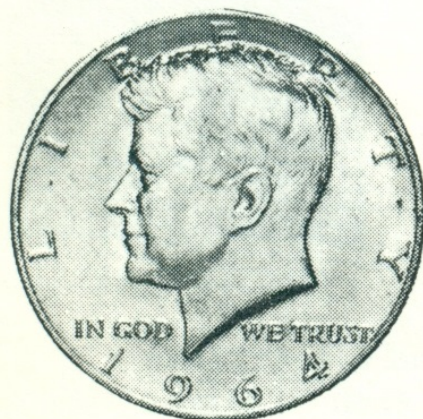
	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>MS-65</i>	<i>Proof-65</i>
1951D.....	9,475,200	\$12.00	\$14.00	\$50.00	\$80.00	
1951S.....	13,696,000	12.00	14.00	40.00	65.00	
1952..... (81,980)	21,274,073	12.00	14.00	22.00	25.00	\$ 60.00
1952D.....	25,395,600	12.00	14.00	25.00	35.00	
1952S.....	5,526,000	12.00	14.00	40.00	60.00	
1953..... (128,800)	2,796,920	12.00	14.00	30.00	45.00	50.00
1953D.....	20,900,400	12.00	14.00	22.00	25.00	
1953S.....	4,148,000	12.00	14.00	25.00	30.00	
1954..... (233,300)	13,421,503	12.00	14.00	22.00	25.00	30.00
1954D.....	25,445,580	12.00	14.00	22.00	25.00	
1954S.....	4,993,400	12.00	14.00	22.00	25.00	
1955..... (378,200)	2,876,381	12.00	14.00	23.00	27.00	30.00
1956..... (669,384)	4,701,384	12.00	13.00	17.00	19.00	25.00
1957..... (1,247,952)	6,361,952	12.00	13.00	17.00	19.00	25.00
1957D.....	19,966,850	12.00	13.00	17.00	19.00	
1958..... (875,652)	4,917,652	12.00	13.00	17.00	19.00	25.00
1958D.....	23,962,412	12.00	13.00	17.00	19.00	
1959..... (1,149,291)	7,349,291	12.00	13.00	17.00	19.00	25.00
1959D.....	13,053,750	12.00	13.00	17.00	19.00	
1960..... (1,691,602)	7,715,602	12.00	13.00	16.00	18.00	20.00
1960D.....	18,215,812	12.00	13.00	16.00	18.00	
1961..... (3,028,244)	11,318,244	12.00	13.00	16.00	18.00	20.00
1961D.....	20,276,442	12.00	13.00	16.00	18.00	
1962..... (3,218,019)	12,932,019	12.00	13.00	16.00	18.00	20.00
1962D.....	35,473,281	12.00	13.00	16.00	18.00	
1963..... (3,075,645)	25,239,645	12.00	13.00	16.00	18.00	20.00
1963D.....	67,069,292	12.00	13.00	16.00	18.00	

N.B. Prices in *italic* are based on silver bullion valued at \$35.00 per ounce.

KENNEDY TYPE 1964 to Date

Gilroy Roberts, former Chief Engraver of the Mint, designed the obverse of this coin. His stylized initials are on the truncation of the forceful bust of President John F. Kennedy. The reverse, which uses the presidential coat of arms for the motif, is the work of Chief Engraver Frank Gasparro.

Designers Gilroy Roberts and Frank Gasparro. 1964: Standards same as previous issue; 1965-1970: weight 11.50 grams; composition: outer layers of .800 silver, .200 copper bonded to inner core of .210 silver, .790 copper; 1971: weight 11.34 grams; composition: outer layers of copper-nickel (.750 copper, .250 nickel) bonded to inner core of pure copper; diameter 30.6 mm; reeded edge. Net weight: 1964 .36169 oz. pure silver. 1965-1970 .14792 oz. pure silver.



1964
Mint
mark
location.



1968
Mint
mark
location.

Silver Coinage 1964

	<i>Quan. Minted</i>	<i>MS-65</i>	<i>Proof-65</i>
1964.....	(3,950,762)	277,254,766	\$16.00 \$18.00
1964D.....		156,205,446	16.00

HALF DOLLARS

Silver Clad Coinage 1965-1970

	Quan. Minted	MS-65	Proof-65
1965	65,879,366	\$4.00	
1966	108,984,932	4.00	
1967	295,046,978	4.00	
1968D.....	246,951,930	4.00	
1968S Proof	(3,041,506)		6.00
1969D.....	129,881,800	4.00	
1969S Proof	(2,934,631)		6.00
1970D (Issued only in mint sets)	2,150,000	40.00	
1970S Proof	(2,632,810)		11.00

Copper-Nickel Clad Coinage — Modified Design 1971-

	Quan. Minted	MS-65	Proof-65		Quan. Minted	MS-65	Proof-65
1971	155,164,000	1.00		1977	43,598,000	1.00	
1971D	302,097,424	1.00		1977D	31,449,106	1.00	
1971S Proof .. (3,220,733)			3.50	1977S Proof .. (3,251,152)			4.00
1972	153,180,000	1.00		1978	14,350,000	1.00	
1972D	141,890,000	1.00		1978D	13,765,799	1.00	
1972S Proof .. (3,260,996)			3.50	1978S Proof .. (3,127,781)			6.50
1973	64,964,000	1.00		1979	68,312,000	1.00	
1973D	83,171,400	1.00		1979D	15,815,422	1.00	
1973S Proof .. (2,760,339)			6.00	1979S Proof .. (3,677,175)			5.00
1974	201,596,000	1.00		1980P.....		1.00	
1974D	79,066,300	1.00		1980D		1.00	
1974S Proof .. (2,612,568)			5.00	1980S Proof			5.00

BICENTENNIAL COINAGE DATED 1776—1976

In an open contest for the selection of suitable designs for the special Bicentennial reverses of the quarter, half dollar and dollar, Seth G. Huntington's winning entry was featured on the half dollar. It shows Independence Hall in Philadelphia as the center device. The obverse was unchanged except for the dual dating 1776-1976. They were struck during 1975 and 1976 for general circulation as well as being included in proof and uncirculated sets.

Designers Gilroy Roberts and Seth Huntington. Silver clad: weight 11.50 grams; composition: outer layers of .800 silver, .200 copper bonded to inner core of .210 silver, .790 copper; copper-nickel clad: weight 11.34 grams; composition: outer layers of copper-nickel (.750 copper, .250 nickel) bonded to inner core of pure copper; diameter 30.6 mm; reeded edge. Net weight: silver clad coinage .14792 oz. pure silver.



1976 Copper-nickel clad	234,308,000	1.00	
1976D Copper-nickel clad.....	287,565,248	1.00	
1976S Copper-nickel clad	(7,059,099)		4.00
1976S Silver clad	*11,000,000	6.00	
1976S Silver clad	*(4,000,000)		7.00

*Approximate mintage. Not all released.

SILVER DOLLARS — 1794 to Date

The silver dollar was authorized by Congress April 2, 1792. Weight and fineness were specified at 416 grains and 892.4 fine. The first issues appeared in 1794 and until 1804 all silver dollars had the value stamped on the edge: HUNDRED CENTS, ONE DOLLAR OR UNIT. After a lapse in coinage of the silver dollar during the period 1804 to 1839, these coins had reeded edges and the value was placed on the reverse side.

The weight was changed by the law of January 18, 1837 to 412½ grains, fineness .900. The coinage was discontinued by the act of February 12, 1873 and reauthorized by the Act of February 28, 1878. The dollar was again discontinued after 1935 and since then only the copper-nickel pieces first authorized in 1971 have been coined for circulation.

ORIGIN OF THE DOLLAR

The word Dollar evolves from German Taler, the name given to the first large-sized European silver coin. Designed as a substitute for the gold Florin, the coin originated in the Tyrol in 1484. So popular did these large silver coins become during the 16th century that many other countries struck similar pieces, giving them names derived from taler. In the Netherlands the coin was called Rijksdaalder, in Denmark Rigsdaler, in Italy Tallero, in Poland Talar, in France Jocandale, in Russia Jefimok. All these names are abbreviations of "Joachimsthaler." Until the discovery of the great silver deposits in Mexican and South American mines, the mint with the greatest output of large silver coins was that of Joachimsthal in the Bohemian Erzgebirge.

The Spanish Dollar, or piece-of-eight, was widely used and familiar to everyone in the English-American colonies. It was only natural therefore that the word "dollar" was adopted officially as the standard monetary unit of the United States by Congress on July 6, 1785. The Continental dollar of 1776 is described on page 30.

FLOWING HAIR TYPE 1794-1795

- AG-3 ABOUT GOOD—Clear enough to identify.
- G-4 GOOD—Date and letters readable. Main devices outlined, but lack details.
- VG-8 VERY GOOD—Major details discernible. Letters well formed but worn.
- F-12 FINE—Hair ends distinguishable. Top hairlines show, but otherwise worn smooth.
- VF-20 VERY FINE—Hair in center shows some detail. Other details more bold.
- EF-40 EXTREMELY FINE—Hair well defined but will show some wear.
- MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Robert Scot; weight 26.96 grams; composition: .8924 silver, .1076 copper; approx. diameter 39-40 mm; edge: HUNDRED CENTS ONE DOLLAR OR UNIT with decorations between words.



	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1794	1,758	\$2,000	\$3,750	\$5,750	\$7,500	\$17,500	\$27,500	—

SILVER DOLLARS

Varieties listed are those most significant to collectors, but numerous minor variations may be found because each of the early dies was individually made. Values of variations not listed in this guide depend on collector interest and demand. Values shown here for uncirculated pieces are for well struck attractive coins with a minimum of surface marks.

1795



Two Leaves Beneath
Each Wing (11 Varieties)



Three Leaves Beneath
Each Wing

	Quan.	Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1795 Two leaves . .	160,295		\$300.00	\$500.00	\$650.00	\$850.00	\$1,350	\$2,500	\$18,000
1795 Three leaves.			300.00	500.00	650.00	850.00	1,350	2,500	18,000

DRAPED BUST TYPE, SMALL EAGLE REVERSE 1795-1798

- AG-3 ABOUT GOOD—Clear enough to identify.
- G-4 GOOD—Bust outlined, no detail. Date readable, some leaves evident.
- VG-8 VERY GOOD—Drapery worn except deepest folds. Hairlines smooth.
- F-12 FINE—All drapery lines distinguishable. Hairlines near cheek and neck show some detail.
- VF-20 VERY FINE—Left side of drapery worn smooth.
- EF-40 EXTREMELY FINE—Drapery shows distinctly. Hair well outlined and detailed.
- MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



1795 (2 varieties) . . .	42,738	275.00	450.00	550.00	775.00	1,100	1,900	16,000
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SILVER DOLLARS

Small
Date



Large
Date



Small
Letters



Large
Letters



	Quan. Minted	AG-3	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1796 Sm. date, sm. let. (3 vars.)								
All kinds	72,920	\$200.00	\$300.00	\$500.00	\$650.00	\$900.00	\$1,600	\$13,000
1796 Sm. date, lg. let		200.00	300.00	500.00	650.00	900.00	1,600	
1796 Lg. date, sm. let.		200.00	300.00	500.00	650.00	900.00	1,600	13,000
1797 9 stars left, 7 right								
Sm. let. All kinds	7,776	300.00	400.00	550.00	800.00	1,600	—	—
1797 9 stars 1., 7 r., lg. let..		200.00	300.00	525.00	675.00	950.00	1,600	13,000
1797 10 stars left, 6 right . . .		200.00	300.00	525.00	675.00	950.00	1,600	13,000
1798 15 stars on obverse		225.00	325.00	550.00	700.00	950.00	1,600	14,000
All kinds	327,536							
1798 13 stars on obverse		225.00	325.00	550.00	700.00	950.00	1,600	13,000

HERALDIC EAGLE REVERSE 1798-1804

G-4 GOOD—Letters and date readable. *E PLURIBUS UNUM* obliterated.

VG-8 VERY GOOD—Motto partially readable. Only deepest drapery details visible. All other lines smooth.

F-12 FINE—All drapery lines distinguishable. Hairlines near cheek and neck show some detail.

VF-20 VERY FINE—Left side of drapery worn smooth.

EF-40 EXTREMELY FINE—Drapery is distinct. Hair well detailed.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.



	Quan. Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1798 Large heraldic eagle, knob 9 . . .		300.00	350.00	500.00	650.00	1,000	8,250
1798 Lg. eagle, 10 arrows		275.00	325.00	475.00	625.00	900.00	8,000
1798 Close date		275.00	325.00	475.00	625.00	900.00	8,000
1798 Wide date, 13 arrows (11 var.) .		275.00	325.00	475.00	625.00	900.00	8,000



1799 over 98, Stars 7 and 6



Stars 8 and 5

SILVER DOLLARS

	Quan.	Minted	G-4	VG-8	F-12	VF-20	EF-40	MS-60
1799 9 over 8, rev. with 15 stars								
All kinds.....	423,515		\$275.00	\$325.00	\$475.00	\$625.00	\$900.00	\$8,000
1799 9 over 8, rev. with 13 stars ..			275.00	325.00	475.00	625.00	900.00	8,000
1799 Irregular date, 15-star rev. ..			275.00	325.00	475.00	625.00	900.00	8,000
1799 Irregular date, 13-star rev. ..			275.00	325.00	475.00	625.00	900.00	8,000
1799 Normal date.....			275.00	325.00	475.00	625.00	900.00	8,000
1799 Stars - 8 left, 5 right			275.00	325.00	475.00	625.00	900.00	8,000
1800 All kinds.....	220,920		275.00	325.00	475.00	625.00	900.00	8,000
1800 Very wide date, low 8.....			275.00	325.00	475.00	625.00	900.00	8,000
1800 "Dotted date" from die breaks			275.00	325.00	475.00	625.00	900.00	8,000
1800 Only 12 arrows.....			275.00	325.00	475.00	625.00	900.00	8,000
1800 Only 10 arrows.....			275.00	325.00	475.00	625.00	900.00	8,000
1800 AMERICA! (2 varieties).....			275.00	325.00	475.00	625.00	900.00	8,000
1801 (4 varieties)	54,454		275.00	325.00	475.00	625.00	900.00	8,000
1801 Proof restrike (rev. struck from first die of 1804 dollar).							(Proof)	—



1802 over 1

1802 2 over 1, narrow date .	41,650	275.00	325.00	475.00	625.00	900.00	8,000
1802 2 over 1, wide date ...		275.00	325.00	475.00	625.00	900.00	8,000
1802 Narrow normal date ..		275.00	325.00	475.00	625.00	900.00	8,000
1802 Wide normal date.....		275.00	325.00	475.00	625.00	900.00	8,000
1802 Proof restrike						(Proof)	—



Small 3



Large 3

1803 Small 3 (5 varieties)...	85,634	275.00	325.00	475.00	625.00	900.00	8,000
1803 Large 3 (1 variety)....		275.00	325.00	475.00	625.00	900.00	8,000
1803 Proof restrike						(Proof)	—

THE 1804 DOLLAR

This piece is one of the most publicized rarities in the United States series. There are specimens known as originals (first reverse), of which eight are known, and restrikes (second reverse), of which seven are known.

Numismatists have found that the 1804 "original" dollars were struck at the mint in the 1834-35 period, for use in presentation proof sets. The first known specimen, a proof, was obtained from a mint officer by Mr. Stickney on May 9, 1843, in exchange for an "Immune Columbia" piece in gold. Later, in 1859, the pieces known as restrikes were made at the mint to supply the needs of collectors who wanted specimens of these dollars.

Evidence that these pieces were struck during the later period is based on the fact that the 1804 dollars differ from issues of 1803 or earlier and conform more closely to those struck after 1836, their edges or borders having beaded segments and raised rim, not elongated denticles such as are found on the earlier dates.

SILVER DOLLARS

Although the mint records state that 19,570 dollars were coined in 1804, in no place does it mention that they were dated 1804. It was the practice in those days to use old dies as long as they were serviceable with no regard in the annual reports for the dating of the coins. It is probable that the 1804 total for dollars actually covered coins that were dated 1803.

FIRST REVERSE



Note
position
of
words
**STATES
OF**
with
relation
to
clouds

1804 First reverse, Original (Appleton specimen sold for \$150,000 in 1974.)

SECOND REVERSE



Compare
with
first reverse
above

1804 Second reverse, Restrike (Garrett specimen sold for \$400,000 in 1980.)

BIBLIOGRAPHY

Bolender, M. H. *The United States Early Silver Dollars from 1794 to 1803*. Freeport, Ill., 1950.
Newman, Eric P. and Bressett, Kenneth E. *The Fantastic 1804 Dollar*. Racine, Wis., 1962.
Haseltine, J. W. *Type Table of United States Dollars, Half Dollars and Quarter Dollars*. Philadelphia, 1881 (reprinted 1927, 1968).

GOBRECHT DOLLARS

Christian Gobrecht was born December 23, 1785. He went to Philadelphia in 1811 and became an engraver of bank notes, seals, calico printers' rolls, bookbinders' dies, etc. He was appointed assistant to Mint Engraver William Kneass in 1836. According to Edgar H. Adams, he prepared a series of dies for dollars, after designs by Sully, exquisite in design and character. The first pattern shows the familiar seated figure of Liberty on the obverse. The name C. Gobrecht F. (F. = Fecit = made it) was placed just under the figure of Liberty and over the date. In the field on the reverse was a large eagle in full flight surrounded by twenty-six stars and the legend UNITED STATES OF AMERICA ONE DOLLAR.

SILVER DOLLARS

In response to criticism Gobrecht removed his name from the die after a limited number had been struck, some in silver and some in copper.

Director Patterson ordered the name replaced, this time on the base. Patterns were also made in 1836 with the stars omitted from the reverse.

In 1838 the engraver's name was omitted altogether from the design and thirteen stars were placed around the seated figure of Liberty on the obverse. Stars were omitted from the reverse on one pattern and retained on another.



VF-20

EF-40

Proof-60

1836 C. GOBRECHT F. below base. Rev. Eagle flying left amid stars. Plain edge.			
1836 Obv. as above. Rev. Eagle flying in plain field. Plain edge.			
1836 C. GOBRECHT F. on base. Rev. Eagle flying left amid stars. Plain edge. Although scarce, this is the most common variety and was issued for circulation.	\$1,750	\$2,750	\$6,000
1836 As above, reeded edge.			
1836 Obv. as above. Rev. Eagle flying in plain field. Plain edge.			



1838 Similar obv., designer's name omitted, stars added around border. Rev. Eagle flying left in plain field. Reeded edge.			
25 originals, and unknown quantity of restrikes.			8,000
1838 As above. Plain edge. Restrikes only. 3 known.			
1838 Same obv. Rev. Eagle flying left amid stars. Plain edge. Restrikes only. 2 known.			
1839 Obv. as above. Rev. Eagle in plain field. Reeded edge.			7,000
1839 As above, plain edge.			
1839 Obv. as above. Rev. Eagle amid stars. Plain edge.			

SILVER DOLLARS

LIBERTY SEATED TYPE — REGULAR ISSUES 1840-1873

When in 1840 silver dollars were again issued for general circulation, the seated figure of Liberty device was adopted for the obverse. For some mysterious reason the flying eagle design was rejected, and the more familiar form with olive branch and arrows was used

The 1866 proof quarter, half and dollar without motto are not mentioned in the Director's Report, and were not issued for circulation.



Mint mark location is on the reverse below eagle.

Designer Christian Gobrecht; weight 26.73 grams; composition: .900 silver, .100 copper; diameter 38.1 mm; reeded edge; mints: Philadelphia, New Orleans, Carson City, San Francisco. Net weight: .77344 oz. pure silver.

VG-8 VERY GOOD—Any 3 letters of *LIBERTY* at least two-thirds complete.

F-12 FINE—All 7 letters of *LIBERTY* visible though weak.

VF-20 VERY FINE—*LIBERTY* is strong but its ribbon shows slight wear.

EF-40 EXTREMELY FINE—Horizontal lines of shield complete. Eagle's eye plain.

MS-60 UNCIRCULATED—No trace of wear. Light marks or blemishes.

	<i>Quan. Minted</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1840	61,005	\$95.00	\$110.00	\$165.00	\$250.00	\$1,200	\$4,000
1841	173,000	80.00	90.00	115.00	165.00	900.00	4,000
1842	184,618	80.00	90.00	115.00	165.00	900.00	4,000
1843	165,100	80.00	90.00	115.00	165.00	900.00	4,000
1844	20,000	125.00	150.00	175.00	300.00	1,200	4,000
1845	24,500	125.00	150.00	175.00	300.00	1,100	4,000
1846	110,600	80.00	90.00	115.00	165.00	900.00	4,000
1846O.....	59,000	130.00	160.00	225.00	300.00	1,800	
1847	140,750	80.00	90.00	115.00	165.00	1,000	4,000
1848	15,000	110.00	135.00	175.00	275.00	1,200	4,000
1849	62,600	85.00	110.00	125.00	200.00	1,000	4,000
1850	7,500	125.00	150.00	200.00	350.00	1,600	5,500
1850O.....	40,000	90.00	115.00	150.00	325.00	1,500	
1851 Original, high date.....	1,300	950.00	1,200	1,800	3,000	8,000	8,500
1851 Restrike, date centered.....							7,000
1852 Original.....	1,100					6,500	
1852 Restrike.....							6,000
1853	46,110	90.00	110.00	135.00	250.00	1,100	6,000
1854	33,140	100.00	140.00	180.00	400.00	1,400	4,500
1855	26,000	120.00	150.00	200.00	500.00	1,600	6,500
1856	63,500	95.00	125.00	150.00	300.00	1,100	6,000
1857	94,000	90.00	115.00	140.00	275.00	1,000	4,000
1858	Estimated (80)						4,500

SILVER DOLLARS

	<i>Quan. Minted</i>	<i>VG-8</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1859 (800)	256,500	\$75.00	\$90.00	\$110.00	\$150.00	\$700.00	\$2,000
1859O.....	360,000	75.00	90.00	110.00	135.00	800.00	
1859S.....	20,000	115.00	150.00	200.00	350.00	1,750	
1860 .. (1,330)	218,930	75.00	90.00	110.00	150.00	650.00	2,000
1860O.....	515,000	75.00	90.00	110.00	130.00	650.00	
1861 .. (1,000)	78,500	95.00	110.00	140.00	200.00	800.00	2,000
1862 (550)	12,090	135.00	175.00	300.00	450.00	1,400	2,000
1863 (460)	27,660	100.00	120.00	150.00	300.00	1,200	2,000
1864 (470)	31,170	100.00	120.00	150.00	300.00	1,200	2,000
1865 (500)	47,000	100.00	120.00	150.00	300.00	900.00	2,000
1866 (2 known)							—

Motto "In God We Trust" Added to Reverse



1866 (725)	49,625	85.00	100.00	125.00	250.00	900.00	2,000
1867 (625)	47,525	85.00	100.00	125.00	250.00	900.00	2,000
1868 (600)	162,700	75.00	90.00	110.00	200.00	800.00	2,000
1869 (600)	424,300	75.00	90.00	110.00	150.00	800.00	2,000
1870 .. (1,000)	416,000	75.00	90.00	110.00	150.00	800.00	2,000
1870CC	12,462	125.00	145.00	200.00	400.00	1,800	
1870S.....				32,000	65,000		
1871 (960)	1,074,760	75.00	90.00	100.00	150.00	750.00	2,000
1871CC	1,376	550.00	700.00	1,000	1,600	8,500	
1872 (950)	1,106,450	75.00	90.00	100.00	150.00	750.00	2,000
1872CC	3,150	225.00	350.00	500.00	800.00	3,750	
1872S.....	9,000	120.00	150.00	275.00	600.00	2,000	
1873 (600)	293,600	75.00	90.00	100.00	150.00	800.00	2,000
1873CC	2,300	650.00	900.00	1,250	2,200	11,000	
1873S.....	700						Unknown in any collection.

TRADE DOLLARS 1873-1885

This coin was issued for circulation in the Orient to compete with dollar-size coins of other countries. It weighed 420 grains compared to 412½ grains, the weight of the regular silver dollar.

When first coined they were legal tender in the United States to the extent of \$5.00 but with the decline in price of silver bullion Congress repealed the legal tender provision in 1876 and authorized the Treasury to limit coinage to export demand. In 1887 a law was passed authorizing the Treasury to redeem all Trade Dollars which were not mutilated.

SILVER DOLLARS

LIBERTY HEAD OR MORGAN TYPE 1878-1921

The coinage law of 1873 made no provision for the standard silver dollar. During the lapse in coinage of this denomination the gold dollar became the unit coin and the trade dollar was used for our commercial transactions with the Orient.

The legal tender character was restored to the silver dollar by the Act of February 28, 1878, known as the Bland-Allison Act. The weight, 412½ grains and fineness .900 were to conform with the act of January 18, 1837.

George T. Morgan, formerly a pupil of Wyon in the Royal Mint in London, designed the new dollar. His initial M is found at the truncation of the neck, at the last tress. It also appears on the reverse on the left-hand loop of the ribbon.

Coinage of the silver dollar was suspended after 1904 when the bullion supply became exhausted. Under provisions of the Pittman Act of 1918, 270,232,722 silver dollars were melted and later, in 1921, coinage of the silver dollar was resumed. The Morgan design, with some slight refinements, was employed until the new Peace design was adopted later in that year.

Varieties listed are those most significant to collectors, but numerous other variations may be found. Values of variations not listed in this guide depend on collector interest and demand.

Most uncirculated silver dollars have scratches or nicks because of handling of mint bags. Choice fully struck coins with few blemishes are worth considerably more than listed values.

Sharply struck, or "proof-like" coins are very scarce and usually command substantial premiums.

BIBLIOGRAPHY

Van Allen, Leroy C. and Mallis, A. George. *Comprehensive Catalogue and Encyclopedia of U.S. Morgan and Peace Silver Dollars*. New York. 1976.

Designer George T. Morgan; weight 26.73 grams; composition: .900 silver, .100 copper; diameter 38.1 mm; reeded edge; mints: Philadelphia, New Orleans, Carson City, Denver, San Francisco. Net weight: .77344 oz. pure silver.

Mint mark location on reverse below the wreath.

First Reverse



8 Tail Feathers, 1878 Philadelphia Only

Second Reverse



Parallel top arrow feather,
concave breast.

Third Reverse



Slanted top arrow feather,
convex breast.

SILVER DOLLARS

VF-20 VERY FINE—Two-thirds of hairlines from top of forehead to ear must show. Ear well defined. Feathers on eagle's breast worn.

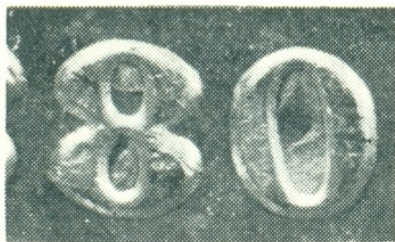
EF-40 EXTREMELY FINE—All hairlines strong and ear bold. Eagle's feathers all plain but slight wear on breast and wing tips.

AU-50 ABOUT UNCIRCULATED—Slight trace of wear. Most of mint luster is present although marred by bag marks.

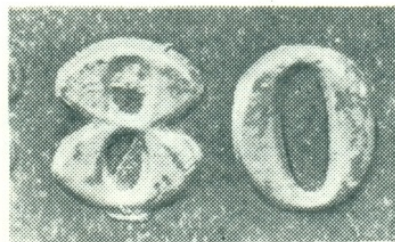
MS-60 UNCIRCULATED—No trace of wear. Has full mint luster but may be noticeably marred by skuff marks or bag abrasions.

MS-65 CHOICE UNCIRCULATED—No trace of wear, full mint luster, minute surface marks.

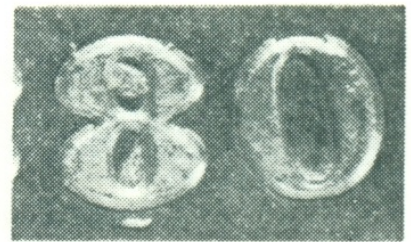
	Quan.	Minted	VF-20	EF-40	AU-50	MS-60	MS-65	Proof-60
1878, 8 tail feathers. (500)	750,000		\$23.00	\$25.00	\$35.00	\$60.00	\$165.00	\$1,750
1878, 7 tail feathers. (500)	9,759,550							
1878, 7 feathers, 2nd reverse			22.00	23.00	25.00	50.00	125.00	2,500
1878, 7 feathers, 3rd reverse.			22.00	23.00	25.00	60.00	140.00	—
1878, 7 over 8 feathers			30.00	40.00	60.00	85.00	310.00	
1878CC	2,212,000		30.00	35.00	45.00	95.00	160.00	
1878S	9,774,000		22.00	23.00	26.00	45.00	65.00	
1879 (1,100)	14,807,100		22.00	23.00	26.00	45.00	180.00	1,500
1879CC‡	756,000		65.00	195.00	420.00	900.00	4,200	
1879O	2,887,000		22.00	23.00	26.00	55.00	460.00	
1879S second reverse . . . }	9,110,000		25.00	28.00	35.00	60.00	110.00	
1879S third reverse . . . }			22.00	23.00	26.00	42.00	65.00	
1880, 8 over 7*	12,601,355		125.00	225.00	300.00	—		
1880 (1,355)			22.00	23.00	26.00	42.00	145.00	1,500



1880CC, 80 over 79†



1880CC, 8 over high 7*



1880CC, 8 over low 7

1880CC all kinds.	591,000							
1880CC, 80 over 79, 2nd rev.†.		55.00	70.00	100.00	175.00	260.00		
1880CC, 8 over 7, 2nd rev.		55.00	70.00	100.00	170.00	240.00		
1880CC, 8 over high 7, 3rd rev.*		55.00	70.00	100.00	170.00	240.00		
1880CC, 8 over low 7, 3rd. rev.		55.00	70.00	100.00	175.00	260.00		
1880CC third reverse		55.00	70.00	100.00	170.00	240.00		
1880O, 8 over 7*	5,305,000	25.00	30.00	35.00	150.00	650.00		
1880O		22.00	23.00	26.00	85.00	525.00		
1880S, 8 over 7*	8,900,000	22.00	23.00	26.00	45.00	70.00		
1880S, 0 over 9		22.00	23.00	26.00	45.00	65.00		
1880S		22.00	23.00	26.00	42.00	60.00		
1881 (975)	9,163,975	22.00	23.00	26.00	45.00	150.00	1,500	
1881CC	296,000	75.00	85.00	115.00	170.00	240.00		
1881O	5,708,000	22.00	23.00	26.00	40.00	150.00		
1881S	12,760,000	22.00	23.00	26.00	42.00	60.00		
1882 (1,100)	11,101,100	22.00	23.00	26.00	45.00	150.00	1,500	
1882CC	1,133,000	33.00	35.00	45.00	90.00	125.00		
1882O	6,090,000	22.00	23.00	26.00	40.00	150.00		
1882O, O over S*		22.00	24.00	28.00	45.00	200.00		
1882S	9,250,000	22.00	23.00	26.00	42.00	60.00		

* Several die varieties. Values shown are for the most common.

† 7 and 9 show within the 80, no tip below second 8.

‡ One variety shows mint mark broken or irregular at top.

SILVER DOLLARS

	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>	<i>Proof-60</i>
1883	(1,039) 12,291,039	\$22.00	\$23.00	\$26.00	\$45.00	\$140.00	\$1,500
1883CC	1,204,000	33.00	35.00	45.00	65.00	80.00	
1883O	8,725,000	22.00	23.00	26.00	37.00	50.00	
1883S	6,250,000	22.00	28.00	100.00	500.00	2,500	
1884	(875) 14,070,875	22.00	23.00	26.00	60.00	185.00	1,500
1884CC	1,136,000	37.50	42.50	50.00	65.00	80.00	
1884O	9,730,000	22.00	23.00	26.00	37.00	50.00	
1884S	3,200,000	23.00	29.00	150.00	1,200	13,500	
1885	(930) 17,787,767	22.00	23.00	26.00	37.00	55.00	1,500
1885CC	228,000	120.00	130.00	160.00	170.00	275.00	
1885O	9,185,000	22.00	23.00	26.00	37.00	50.00	
1885S	1,497,000	22.00	28.00	55.00	135.00	625.00	
1886	(886) 19,963,886	22.00	23.00	26.00	37.00	50.00	1,500
1886O	10,710,000	22.00	23.00	50.00	350.00	4,300	
1886S	750,000	27.00	33.00	55.00	200.00	625.00	
1887, 7 over 6	} 20,290,710	23.00	25.00	30.00	100.00	275.00	
1887		22.00	23.00	26.00	37.00	50.00	1,500
1887O, 7 over 6		23.00	25.00	32.00	100.00	475.00	
1887O	} 11,550,000	22.00	23.00	30.00	75.00	425.00	
1887S		24.00	25.00	32.00	135.00	275.00	
1888	(832) 19,183,333	22.00	23.00	26.00	45.00	125.00	1,500
1888O	12,150,000	22.00	23.00	26.00	50.00	150.00	
1888S	657,000	30.00	35.00	60.00	250.00	750.00	
1889	(811) 21,726,811	22.00	23.00	26.00	40.00	125.00	1,500
1889CC	350,000	220.00	450.00	1,350	6,000	23,500	
1889O	11,875,000	22.00	23.00	30.00	150.00	850.00	
1889S	700,000	27.00	33.00	55.00	175.00	425.00	
1890	(590) 16,802,590	22.00	23.00	26.00	45.00	175.00	1,600
1890CC	2,309,041	33.00	40.00	65.00	195.00	450.00	
1890O	10,701,000	22.00	23.00	28.00	85.00	450.00	
1890S	8,230,373	22.00	23.00	28.00	85.00	200.00	
1891	(650) 8,694,206	22.00	23.00	30.00	175.00	525.00	1,600
1891CC	1,618,000	33.00	40.00	65.00	150.00	350.00	
1891O	7,954,529	22.00	23.00	30.00	175.00	1,650	
1891S	5,296,000	22.00	23.00	30.00	85.00	275.00	
1892	(1,245) 1,037,245	25.00	28.00	35.00	150.00	1,100	1,600
1892CC	1,352,000	45.00	70.00	145.00	350.00	900.00	
1892O	2,744,000	23.00	28.00	35.00	200.00	2,300	
1892S	1,200,000	30.00	125.00	750.00	5,500	18,500	
1893	(792) 389,792	45.00	65.00	135.00	425.00	1,850	1,750
1893CC	677,000	80.00	225.00	375.00	1,100	3,500	
1893O	300,000	80.00	165.00	300.00	1,100	12,500	
1893S	100,000	1,075	2,650	10,500	25,000	—	
1894	(972) 110,972	285.00	395.00	700.00	1,000	6,500	2,500
1894O	1,723,000	27.00	35.00	85.00	650.00	7,500	
1894S	1,260,000	35.00	75.00	200.00	350.00	1,750	
1895†	(880) 12,880						20,000
1895O	450,000	80.00	195.00	550.00	2,500	—	
1895S	400,000	140.00	425.00	825.00	1,650	4,200	
1896	(762) 9,976,762	22.00	23.00	26.00	42.00	110.00	1,500
1896O	4,900,000	23.00	25.00	60.00	650.00	9,000	
1896S	5,000,000	35.00	75.00	275.00	850.00	2,300	
1897	(731) 2,822,731	22.00	23.00	27.00	50.00	125.00	1,500
1897O	4,004,000	23.00	25.00	60.00	375.00	6,000	
1897S	5,825,000	22.00	23.00	30.00	95.00	290.00	

†Beware of removed mint mark.

SILVER DOLLARS

	Quan.	Minted	VF-20	EF-40	AU-50	MS-60	MS-65	Proof-60
1898	(735)	5,884,735	\$22.00	\$23.00	\$26.00	\$42.00	\$110.00	\$1,500
1898O		4,440,000	22.00	23.00	26.00	40.00	55.00	
1898S		4,102,000	25.00	28.00	50.00	310.00	650.00	
1899	(846)	330,846	40.00	45.00	55.00	110.00	300.00	1,500
1899O		12,290,000	22.00	23.00	26.00	40.00	55.00	
1899S		2,562,000	28.00	35.00	65.00	425.00	900.00	
1900	(912)	8,830,912	22.00	23.00	26.00	42.00	125.00	1,500
1900O	}	12,590,000	22.00	23.00	26.00	40.00	90.00	
1900O, O over CC*			23.00	25.00	35.00	85.00	200.00	
1900S		3,540,000	25.00	30.00	45.00	145.00	400.00	
1901	(813)	6,962,813	25.00	45.00	210.00	750.00	7,250	2,000
1901O		13,320,000	22.00	23.00	26.00	45.00	125.00	
1901S		2,284,000	28.00	35.00	75.00	350.00	1,350	
1902	(777)	7,994,777	22.00	23.00	30.00	95.00	450.00	1,500
1902O		8,636,000	22.00	23.00	26.00	42.00	65.00	
1902S		1,530,000	45.00	65.00	125.00	300.00	750.00	
1903	(755)	4,652,755	22.00	23.00	30.00	85.00	425.00	1,500
1903O		4,450,000	175.00	195.00	235.00	350.00	575.00	
1903S		1,241,000	30.00	120.00	550.00	1,750	6,500	
1904	(650)	2,788,650	22.00	23.00	30.00	350.00	1,500	1,600
1904O		3,720,000	22.00	23.00	26.00	40.00	50.00	
1904S		2,304,000	30.00	85.00	300.00	925.00	4,500	
1921		44,690,000	22.00	23.00	26.00	35.00	50.00	—
1921D		20,345,000	22.00	23.00	30.00	50.00	300.00	
1921S		21,695,000	22.00	23.00	30.00	75.00	650.00	

*Several die varieties.

PEACE TYPE 1921-1935

The dollar issued from 1921 to 1935 was a commemorative peace coin, which might easily have been a half dollar. The Peace Dollar, in fact, was issued without congressional sanction, under the terms of the Pittman Act, which referred to the bullion and in no way affected the design.

Anthony De Francisci, a medalist, designed this dollar. His monogram is located in the field of the coin under the neck of Liberty.

The new Peace Dollar was placed in circulation January 3, 1922. 1,006,473 pieces were struck in December, 1921.

The high relief of the 1921 design was found impractical for coinage and was slightly modified in 1922. The rare matte proof specimens of 1921 and 1922 are of the high relief style of 1921.

Designer Anthony De Francisci; weight 26.73 grams; composition: .900 silver, .100 copper; diameter 38.1 mm; reeded edge; mints: Philadelphia, Denver, San Francisco. Net weight: .77344 oz. pure silver.



SILVER DOLLARS

Legislation dated August 3, 1964 authorized the coinage of 45 million silver dollars and 316,076 dollars of the Peace design dated 1964 were struck at the Denver mint. Plans for completing this coinage were subsequently abandoned and all of these coins were melted. None were preserved or released for circulation.

Most uncirculated silver dollars have scratches or nicks because of handling of mint bags. Choice sharply struck coins without blemishes are worth considerably more than listed values.

VF-20 VERY FINE—Hair over eye well worn. Some strands over ear well defined. Some eagle feathers on top and outside edge of right wing will show.

EF-40 EXTREMELY FINE—Hairlines over brow and ear are strong though slightly worn. Outside wing feathers at right and those at top are visible but faint.

AU-50 ABOUT UNCIRCULATED—Slight trace of wear. Most of mint luster is present although marred by bag marks.

MS-60 UNCIRCULATED—No trace of wear. Has full mint luster but may be noticeably marred by skuff marks or bag abrasions.

MS-65 CHOICE UNCIRCULATED—No trace of wear, full mint luster, minute surface marks.

	Quan. Minted	VF-20	EF-40	AU-50	MS-60	MS-65
1921	1,006,473	\$36.00	\$48.00	\$60.00	\$525.00	\$2,800
1922	51,737,000	22.00	23.00	24.00	34.00	48.00
1922D	15,063,000	22.00	23.00	26.00	60.00	325.00
1922S	17,475,000	22.00	23.00	26.00	75.00	525.00
1923	30,800,000	22.00	23.00	24.00	34.00	48.00
1923D	6,811,000	22.00	23.00	26.00	70.00	500.00
1923S	19,020,000	22.00	23.00	26.00	125.00	650.00
1924	11,811,000	22.00	23.00	24.00	40.00	75.00
1924S	1,728,000	22.00	23.00	50.00	250.00	1,350
1925	10,198,000	22.00	23.00	24.00	40.00	65.00
1925S	1,610,000	22.00	25.00	35.00	275.00	975.00
1926	1,939,000	22.00	25.00	30.00	75.00	275.00
1926D	2,348,700	22.00	23.00	40.00	150.00	650.00
1926S	6,980,000	22.00	23.00	30.00	75.00	275.00
1927	848,000	24.00	30.00	50.00	100.00	550.00
1927D	1,268,900	24.00	30.00	90.00	325.00	1,850
1927S	866,000	24.00	30.00	85.00	450.00	1,350
1928	360,649	165.00	195.00	250.00	375.00	1,450
1928S	1,632,000	23.00	30.00	55.00	300.00	1,125
1934	954,057	28.00	32.00	50.00	110.00	575.00
1934D*	1,569,500	23.00	29.00	55.00	250.00	1,250
1934S	1,011,000	30.00	120.00	325.00	2,500	10,000
1935	1,576,000	22.00	26.00	40.00	100.00	400.00
1935S, 3 rays below ONE ..	1,964,000	24.00	30.00	55.00	250.00	1,200
1935S, 4 rays below ONE ..		24.00	30.00	55.00	250.00	1,200

*Large and small mint mark varieties, see page 59.

EISENHOWER DOLLARS 1971-1978

Honoring both President Dwight D. Eisenhower and the first landing of man on the moon, this design is the work of Chief Engraver Frank Gasparro, whose initials are on the truncation and below the eagle. The reverse is an adaptation of the official Apollo 11 insignia. Collectors' coins were struck in 40% silver composition and the circulation issue is copper-nickel.

Since 1971, the dies for the Eisenhower dollar have been modified several times by changing the relief, strengthening the design and making the world above the eagle round and more clearly defined.

Low relief dies were used for all copper-nickel issues of 1971, all uncirculated silver of 1971, and most copper-nickel coins of 1972.

EISENHOWER DOLLARS

High relief dies were used for all proofs of 1971, all silver issues of 1972, and the reverse of some exceptional Philadelphia copper-nickel coins of 1972 (identified by round world and weakly defined continents).

Modified high relief reverse dies were used for late 1972 Philadelphia copper-nickel coins and for all subsequent issues. Modified high relief obverse dies were also used on all issues beginning in 1973.

A few 1974D and 1977D dollars in silver clad composition were made in error.

Designer Frank Gasparro. Silver issue: weight 24.59 grams; composition: outer layers of .800 silver, .200 copper bonded to inner core of .210 silver, .790 copper. Copper-nickel issue: weight 22.68 grams; composition: outer layers of .750 copper, .250 nickel bonded to inner core of pure copper. Diameter 38.1 mm; reeded edge. Net weight of silver issues: .31625 oz. pure silver.



Mint mark location is above the date.

	Quan.	Minted		
	Proof	Regular	MS-65	Proof
1971 Copper-nickel clad		47,799,000	\$2.50	
1971D Copper-nickel clad.....		68,587,424	2.50	
1971S Silver clad	(4,265,234)	6,868,530	9.00	\$11.00
1972 Copper-nickel clad		75,890,000	2.25	
1972D Copper-nickel clad.....		92,548,511	2.25	
1972S Silver clad	(1,811,631)	2,193,056	13.00	19.50
1973 Copper-nickel clad		*2,000,056	15.00	
1973D Copper-nickel clad.....		*2,000,000	15.00	
1973S Copper-nickel clad	(2,760,339)			5.00
1973S Silver clad	(1,013,646)	1,883,140	14.50	95.00
1974 Copper-nickel clad		27,366,000	2.25	
1974D Copper-nickel clad.....		45,517,000	2.25	
1974S Copper-nickel clad	(2,612,568)			5.00
1974S Silver clad	(1,306,579)	1,900,000	13.00	25.00

*1,769,258 of each sold only in sets and not released for circulation. Unissued coins destroyed at mint.

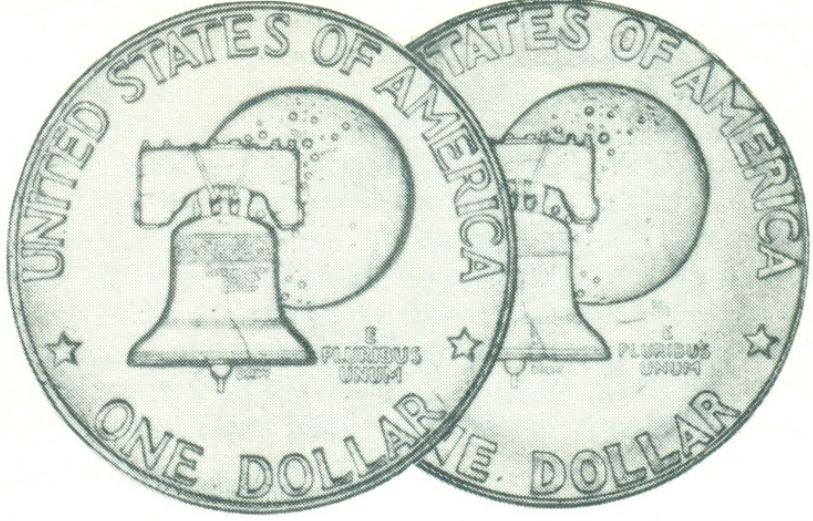
BICENTENNIAL COINAGE DATED 1776-1976

The national significance of the Bicentennial of the United States was highlighted with the adoption of new reverse designs for the quarter, half dollar and dollar. Nearly a thousand entries were submitted after the Treasury announced in October of 1973 that an open contest was to be held for the selection of the new designs. After the field was narrowed down to twelve semifinalists, the judges chose the rendition of the Liberty Bell superimposed on the moon to appear on the dollar coins. This design is the work of Dennis R. Williams. The obverse remained unchanged except for the dual date 1776-1976, which appeared on all dollars made during 1975 and 1976. These dual-dated coins were included in the various offerings of proof and uncirculated coins made by the Mint. They were also struck for general circulation.

The lettering was modified early in 1975 to produce a more attractive design.

BICENTENNIAL DOLLARS

Designers Frank Gasparro and Dennis R. Williams. Silver issue: weight 24.59 grams; composition: outer layers of .800 silver, .200 copper bonded to inner core of .210 silver, .790 copper. Copper-nickel issue: weight 22.68 grams; composition: outer layers of .750 copper, .250 nickel bonded to inner core of pure copper. Diameter 38.1 mm; reeded edge. Net weight of silver issues: .31625 oz. pure silver.



Obverse and Reverse Variety II

Reverse Var. I

Variety I: Design in low relief, bold lettering on reverse. Variety II: Sharp design, delicate lettering on reverse.

	Quan. Minted	MS-65	Proof
1976 Copper-nickel clad, variety I.....	4,019,000	\$3.50	
1976 Copper-nickel clad, variety II.....	113,318,000	2.25	
1976D Copper-nickel clad, variety I.....	21,048,710	2.50	
1976D Copper-nickel clad, variety II.....	82,179,564	2.25	
1976S Copper-nickel clad, variety I.....	(2,845,450)		\$14.00
1976S Copper-nickel clad, variety II.....	(4,149,730)		4.50
1976S Silver clad, variety I.....	* 11,000,000	10.00	
1976S Silver clad, variety I.....	*(4,000,000)		12.50

*Approximate mintage. Not all released.

EAGLE REVERSE RESUMED

1977 Copper-nickel clad.....	12,596,000	2.50	
1977D Copper-nickel clad.....	32,983,006	2.25	
1977S Copper-nickel clad.....	(3,251,152)		4.50
1978 Copper-nickel clad.....	25,702,000	2.25	
1978D Copper-nickel clad.....	23,012,890	2.25	
1978S Copper-nickel clad.....	(3,127,781)		13.00

SUSAN B. ANTHONY DOLLARS 1979 To Date

Designer Frank Gasparro; weight 8.1 grams; composition: outer layers of copper-nickel (.750 copper, .250 nickel) bonded to inner core of pure copper; diameter 26.5 mm; reeded edge.



1979P.....	1.50	
1979D.....	1.50	
1979S.....	1.50	11.50
1980P.....	1.50	
1980D.....	1.50	
1980S.....	1.50	10.00

GOLD

Gold has served as money or established the monetary value of currencies longer than any other material. The use of gold coins was widespread in Europe by the fourth century B.C.

The earliest coins circulated in the United States were foreign coins, mostly gold, brought from Europe. The Coinage Act in 1792 established an independent monetary system with the dollar as the basic United States monetary unit containing 24¾ grains of fine gold, based on the world price of \$19.39 a troy ounce (480 grains). Congress changed the gold specification in 1834 and again in 1837, when it set the dollar-price of gold at \$20.67 an ounce.

In 1934, United States citizens were prohibited from holding monetary gold in this country; this was extended in 1961 to gold held abroad as well. The dollar-price was then set at \$35 per ounce. Use of gold in international trade was further restricted as the price rose. The government revalued it at \$38 per ounce in 1972, then \$42.22 in 1973. It has fluctuated wildly in recent months. All restrictions on holding gold were removed in 1975.

GOLD DOLLARS 1849-1889

Coinage of the gold dollar was authorized by the Act of March 3, 1849. The weight was 25.8 grains, fineness .900. The first type, struck until 1854, is known as the Liberty Head or Small-sized type.

In 1854 the piece was made larger in diameter and thinner. The design was changed to a feather headdress on a female, generally referred to as the Indian Head or Large-sized type. In 1856 the type was changed slightly by enlarging the size of the head.

Values of common gold coins have been based on a bullion price of \$650. per Troy ounce, and may vary with the prevailing spot price of gold. The weight and content of these coins is stated in the introduction to each series, and may be used to recalculate bullion value. See the last page of this book for average values of common date type coins in grades not included in the general listings.

LIBERTY HEAD TYPE 1849-1854

- F-12 FINE—Full LIBERTY but knobs over coronet partially worn.
- VF-20 VERY FINE—LIBERTY on headband complete and readable. Knobs on coronet are defined.
- EF-40 EXTREMELY FINE—Slight wear on Liberty's hair. Knobs on coronet sharp.
- MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer James B. Longacre; weight 1.672 grams; composition: .900 gold, .100 copper; diameter 13 mm; reeded edge. Net weight: .04837 oz. pure gold.

Type 1

With open or closed wreath.



Mint mark is below wreath.

	Quan. Minted	F-12	VF-20	EF-40	MS-60
1849 Open wreath—All kinds	688,567	\$200.00	\$300.00	\$400.00	\$850.00
1849 Closed wreath (wreath ends closer to numeral)		200.00	300.00	400.00	850.00
1849C Closed wreath	} 11,634	300.00	500.00	800.00	2,500
1849C Open wreath (Ex. rare)					
1849D Open wreath	21,588	275.00	475.00	700.00	2,400
1849O Open wreath	215,000	200.00	300.00	400.00	950.00
1850	481,953	200.00	300.00	400.00	850.00
1850C	6,966	350.00	550.00	900.00	2,500
1850D	8,382	325.00	525.00	800.00	2,000
1850O	14,000	250.00	400.00	550.00	1,400
1851	3,317,671	200.00	300.00	400.00	850.00
1851C	41,267	300.00	450.00	750.00	1,700
1851D	9,882	325.00	525.00	775.00	1,800

GOLD DOLLARS

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1851O.....	290,000	\$200.00	\$300.00	\$400.00	\$950.00	
1852.....	2,045,351	200.00	300.00	400.00	850.00	
1852C.....	9,434	275.00	450.00	800.00	2,200	
1852D.....	6,360	300.00	500.00	800.00	2,200	
1852O.....	140,000	200.00	300.00	400.00	950.00	
1853.....	4,076,051	200.00	300.00	400.00	850.00	
1853C.....	11,515	275.00	450.00	750.00	2,750	
1853D.....	6,583	300.00	500.00	800.00	2,200	
1853O.....	290,000	200.00	300.00	400.00	950.00	
1854.....	855,502	200.00	300.00	400.00	850.00	
1854D.....	2,935	450.00	700.00	1,400	4,000	
1854S.....	14,632	275.00	450.00	700.00	2,000	

INDIAN HEAD TYPE, Small Head 1854-1856



Type 2



F-12 FINE—Feather curl tips partially worn away.

VF-20 VERY FINE—Feather curl tips outlined but details worn.

EF-40 EXTREMELY FINE—Slight wear on tips of feather curls on headdress.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Standards same as previous issue. Diameter changed to 15 mm.

1854.....	783,943	300.00	500.00	900.00	5,000	
1855.....	758,269	300.00	500.00	900.00	5,000	
1855C.....	9,803	550.00	850.00	1,500	8,500	
1855D.....	1,811	2,000	3,500	5,500	18,000	
1855O.....	55,000	450.00	700.00	1,250	5,750	
1856S.....	24,600	425.00	650.00	1,100	5,500	

INDIAN HEAD TYPE, Large Head 1856-1889



Type 3



F-12 FINE—Full LIBERTY on headband but beads partially worn. Curled feathers flat—no detail.

VF-20 VERY FINE—Curled feathers have slight detail. Details worn smooth at eyebrow, hair below headdress and behind ear and bottom curl.

EF-40 EXTREMELY FINE—Slight wear above and to right of eye and on top of curled feathers.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

1856 Upright 5.....	33,660	175.00	275.00	400.00	850.00	
1856 Slant 5.....	1,729,276	175.00	275.00	375.00	825.00	\$5,000
1856D.....	1,460	2,500	4,250	5,500	17,500	
1857.....	774,789	175.00	275.00	375.00	800.00	5,000
1857C.....	13,280	425.00	525.00	800.00	2,000	
1857D.....	3,533	500.00	800.00	1,500	4,500	
1857S.....	10,000	250.00	350.00	550.00	2,000	
1858.....	117,995	175.00	275.00	375.00	800.00	5,000
1858D.....	3,477	650.00	900.00	1,400	4,000	
1858S.....	10,000	250.00	350.00	550.00	2,000	
1859..... (80)	168,244	175.00	275.00	375.00	800.00	4,250
1859C.....	5,235	400.00	600.00	1,000	3,000	
1859D.....	4,952	450.00	750.00	1,200	3,500	
1859S.....	15,000	250.00	350.00	550.00	2,000	
1860..... (154)	36,668	175.00	275.00	375.00	800.00	4,000
1860D.....	1,566	2,200	4,500	7,000	14,000	
1860S.....	13,000	250.00	350.00	550.00	2,000	
1861..... (349)	527,499	175.00	275.00	375.00	800.00	4,000

GOLD DOLLARS

		<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1861D.....			\$4,500	\$7,000	\$12,000	\$23,000	
1862.....	(35)	1,361,390	175.00	275.00	375.00	800.00	\$4,000
1862 Doubled die obverse.....							
1863.....	(50)	6,250	350.00	550.00	900.00	4,000	6,500
1864.....	(50)	5,950	325.00	500.00	850.00	3,500	6,500
1865.....	(25)	3,725	325.00	500.00	850.00	3,750	6,500
1866.....	(30)	7,130	250.00	475.00	750.00	2,200	5,500
1867.....	(50)	5,250	300.00	500.00	800.00	2,800	5,500
1868.....	(25)	10,525	225.00	450.00	650.00	2,000	5,500
1869.....	(25)	5,925	250.00	475.00	750.00	2,000	5,500
1870.....	(35)	6,335	250.00	475.00	650.00	2,000	5,500
1870S.....		3,000	500.00	900.00	1,500	4,000	
1871.....	(30)	3,930	250.00	450.00	650.00	2,000	4,750
1872.....	(30)	3,530	250.00	450.00	650.00	2,100	4,750
1873 Closed 3.....	(25)	1,825	275.00	500.00	800.00	2,200	6,000
1873 Open 3.....		123,300	175.00	275.00	375.00	800.00	
1874.....	(20)	198,820	175.00	275.00	375.00	800.00	4,750
1875.....	(20)	420	2,000	3,000	4,500	10,000	20,000
1876.....	(45)	3,245	225.00	450.00	625.00	1,800	4,500
1877.....	(20)	3,920	250.00	400.00	600.00	2,000	4,500
1878.....	(20)	3,020	250.00	400.00	600.00	2,000	4,500
1879.....	(30)	3,030	250.00	400.00	600.00	1,800	4,500
1880.....	(36)	1,636	250.00	400.00	600.00	1,500	4,500
1881.....	(87)	7,707	200.00	300.00	400.00	900.00	4,000
1882.....	(125)	5,125	200.00	300.00	400.00	900.00	4,000
1883.....	(207)	11,007	200.00	300.00	400.00	900.00	4,000
1884.....	(1,006)	6,236	200.00	300.00	400.00	900.00	3,500
1885.....	(1,105)	12,261	200.00	300.00	400.00	900.00	3,500
1886.....	(1,016)	6,016	200.00	300.00	400.00	900.00	3,500
1887.....	(1,043)	8,543	200.00	300.00	400.00	900.00	3,500
1888.....	(1,079)	16,580	200.00	300.00	400.00	900.00	3,500
1889.....	(1,779)	30,729	200.00	300.00	400.00	850.00	3,500

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QUARTER EAGLES—1796-1929

(\$2.50 GOLD PIECES)

Authorized by the Act of April 2, 1792, they weighed 67.5 grains, 916 2/3 fine until the weight was changed to 64.5 grains, fineness 899.225, by the Act of June 28, 1834. The Act of January 18, 1837 established fineness at .900. Most dates before 1834 are rare. The first issue was struck in 1796, most of which had no stars on the obverse.

Proofs of some dates prior to 1855 are known to exist, and all are rare.

CAPPED BUST TO RIGHT 1796-1807

Variety 1 —

No Stars on Obverse 1796 Only



F-12 FINE—Hair worn smooth on high spots. *E PLURIBUS UNUM* weak but readable.

VF-20 VERY FINE—Some wear on high spots.

EF-40 EXTREMELY FINE—Only slight wear on hair and cheek.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Robert Scot; weight 4.37 grams; composition: .9167 gold, .0833 copper; approx. diameter 20 mm; reeded edge.

QUARTER EAGLES

Variety 2 — Stars on Obverse 1796-1807



	Quan. Minted	F-12	VF-20	EF-40	MS-60
1796 No stars on obverse.....	963	\$8,000	\$12,500	\$20,000	\$35,000
1796 Stars on obverse.....	432	6,500	11,500	17,500	32,500
1797.....	427	5,000	7,500	11,000	20,000
1798.....	1,094	3,000	5,000	7,500	15,000
1802, 2 over 1.....	3,035	2,000	3,000	5,000	11,000
1804, 13-Star reverse.....	3,327	2,500	4,000	7,000	15,000
1804, 14-Star reverse.....		2,000	3,000	5,000	10,000
1805.....	1,781	1,750	3,000	5,000	9,500
1806, 6 over 4, stars 8+5.....	1,136	2,000	3,000	5,000	10,000
1806, 6 over 5, stars 7+6.....	480	2,500	4,500	7,500	17,500
1807.....	6,812	1,500	2,500	4,500	8,500

CAPPED BUST TO LEFT, Large Size 1808



F-12 FINE—*E PLURIBUS UNUM* and *LIBERTY* on headband readable but weak.

VF-20 VERY FINE—*Motto* and *LIBERTY* clear.

EF-40 EXTREMELY FINE—All details of hair are plain.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer John Reich. Standards same as previous issue.

1808.....	2,710	6,500	10,000	20,000	40,000
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CAPPED HEAD TO LEFT 1821-1834

Those dated 1829 through 1834 are smaller in diameter than the 1821-1827 pieces. They also have smaller letters, dates and stars.

Standards same as previous issue. Diameter changed to approximately 18.5 mm.



1821.....	6,448	2,000	3,500	5,750	12,000
1824, 4 over 1.....	2,600	2,000	3,500	5,750	12,000
1825.....	4,434	2,000	3,500	5,750	12,000
1826, 6 over 5.....	760	3,000	6,000	9,500	30,000
1827.....	2,800	2,000	3,500	5,750	12,000
1829.....	3,403	1,750	3,000	5,500	11,000
1830.....	4,540	1,500	2,500	4,000	10,000
1831.....	4,520	1,500	2,500	4,000	10,000
1832.....	4,400	1,500	2,500	4,000	10,000
1833.....	4,160	1,500	2,500	4,000	10,000
1834 (Motto).....	4,000	5,000	8,000	12,000	30,000

QUARTER EAGLES

CLASSIC HEAD TYPE, No Motto on Reverse 1834-1839

In 1834 the quarter eagle was redesigned. A ribbon binding the hair, bearing the word LIBERTY, replaces the Liberty cap. The motto was omitted from the reverse. In 1840 a coronet and smaller head were designed to conform in appearance with that of the larger gold coins.

F-12 FINE—LIBERTY readable and complete. Curl under ear outlined but no detail.

VF-20 VERY FINE—LIBERTY plain. Hair curl has detail.

EF-40 EXTREMELY FINE—Small amount of wear on top of hair and below L in LIBERTY. Wear evident on wing.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

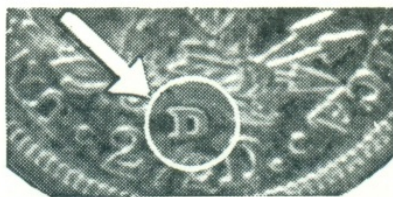


Mint mark location.

Designer William Kneass; weight 4.18 grams; composition: .8992 gold, .1008 copper; diameter 18.2 mm; reeded edge.

	Quan. Minted	F-12	VF-20	EF-40	MS-60
1834 No motto.....	112,234	\$275.00	\$350.00	\$475.00	\$4,000
1835	131,402	275.00	350.00	475.00	4,000
1836	547,986	275.00	350.00	475.00	4,000
1837	45,080	275.00	375.00	500.00	4,250
1838	47,030	275.00	375.00	500.00	4,250
1838C.....	7,880	375.00	550.00	1,250	5,250
1839	27,021	275.00	375.00	500.00	4,250
1839C.....	18,140	350.00	500.00	1,000	4,500
1839D.....	13,674	350.00	500.00	1,100	5,000
1839O.....	17,781	275.00	375.00	500.00	4,250
1839, 9 over 8 varieties exist for P, C and D mints.					

CORONET TYPE 1840-1907



Mint mark location.

Designer Christian Gobrecht; weight 4.18 grams; composition: .900 gold, .100 copper; diameter 18 mm; reeded edge. Net weight: .12094 oz. pure gold.

1840	18,859	190.00	275.00	350.00	1,000
1840C.....	12,822	325.00	450.00	700.00	2,500
1840D.....	3,532	350.00	475.00	1,000	3,500
1840O.....	33,580	190.00	275.00	325.00	1,000
1841 Proof only.....			15,000	30,000	60,000
1841C.....	10,281	325.00	425.00	700.00	2,200
1841D.....	4,164	350.00	450.00	700.00	3,000
1842	2,823	400.00	500.00	800.00	3,000
1842C.....	6,729	325.00	450.00	700.00	2,750
1842D.....	4,643	400.00	500.00	800.00	3,000
1842O.....	19,800	190.00	275.00	350.00	1,200
1843	100,546	190.00	275.00	325.00	800.00
1843C Small date, crosslet 4	2,988	600.00	1,200	2,500	4,500
1843C Large date, plain 4	23,076	300.00	425.00	600.00	1,800
1843D Small date, crosslet 4	36,209	300.00	425.00	600.00	1,800
1843O Small date, crosslet 4	288,002	200.00	300.00	375.00	800.00
1843O Large date, plain 4	76,000	190.00	275.00	350.00	900.00

QUARTER EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1844	6,784	\$275.00	\$375.00	\$550.00	\$1,500
1844C	11,622	300.00	400.00	650.00	2,000
1844D	17,332	300.00	400.00	650.00	1,900
1845	91,051	175.00	250.00	300.00	600.00
1845D	19,460	300.00	400.00	650.00	1,900
1845O	4,000	350.00	500.00	900.00	—
1846	21,598	175.00	250.00	300.00	700.00
1846C	4,808	375.00	600.00	850.00	2,500
1846D	19,303	300.00	400.00	650.00	1,900
1846O	62,000	175.00	250.00	300.00	600.00
1847	29,814	175.00	250.00	300.00	600.00
1847C	23,226	250.00	350.00	500.00	1,800
1847D	15,784	250.00	350.00	500.00	1,800
1847O	124,000	175.00	250.00	300.00	600.00
1848	7,497	500.00	700.00	1,250	2,500



CAL. Above Eagle on Reverse

California Gold Quarter Eagle

In 1848 about two hundred and thirty ounces of gold were sent to Secretary of War Marcy by Col. R. B. Mason, Military Governor of California. The gold was turned over to the mint and made into quarter eagles. The distinguishing mark "CAL." was punched above the eagle on the reverse side, while the coins were in the die. Two specimens with proof surface are known.

1848 CAL. above eagle	1,389	4,500	7,000	12,500	30,000
1848C	16,788	325.00	425.00	700.00	2,250
1848D	13,771	325.00	425.00	700.00	2,250
1849	23,294	225.00	275.00	400.00	700.00
1849C	10,220	275.00	450.00	750.00	1,900
1849D	10,945	275.00	450.00	750.00	1,900
1850	252,923	175.00	250.00	300.00	575.00
1850C	9,148	250.00	400.00	750.00	1,900
1850D	12,148	250.00	400.00	750.00	1,900
1850O	84,000	175.00	250.00	300.00	600.00
1851	1,372,748	175.00	250.00	300.00	575.00
1851C	14,923	250.00	400.00	750.00	1,900
1851D	11,264	250.00	400.00	750.00	1,900
1851O	148,000	175.00	250.00	300.00	600.00
1852	1,159,681	175.00	250.00	300.00	575.00
1852C	9,772	275.00	450.00	750.00	2,000
1852D	4,078	375.00	550.00	950.00	2,250
1852O	140,000	175.00	250.00	300.00	600.00
1853	1,404,668	175.00	250.00	300.00	575.00
1853D	3,178	500.00	800.00	1,150	4,000
1854	596,258	175.00	250.00	300.00	575.00
1854C	7,295	275.00	450.00	750.00	2,000
1854D	1,760	1,750	2,750	3,750	8,000
1854O	153,000	175.00	250.00	325.00	700.00
1854S	246		18,000	40,000	—
1855	235,480	175.00	250.00	300.00	575.00
1855C	3,677	600.00	900.00	1,750	4,000
1855D	1,123	1,000	1,800	3,250	10,000
1856	384,240	175.00	250.00	300.00	575.00
1856C	7,913	300.00	400.00	750.00	2,250

QUARTER EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1856D.....	874	\$1,800	\$3,250	\$6,500	\$19,000	
1856O.....	21,100	175.00	250.00	350.00	1,000	
1856S.....	72,120	175.00	250.00	350.00	1,000	
1857.....	214,130	175.00	250.00	300.00	575.00	—
1857D.....	2,364	400.00	600.00	1,250	3,250	
1857O.....	34,000	175.00	250.00	350.00	950.00	
1857S.....	69,200	175.00	250.00	350.00	1,250	
1858.....	47,377	175.00	250.00	300.00	575.00	—
1858C.....	9,056	300.00	400.00	750.00	2,100	
1859..... (80)	39,444	175.00	250.00	300.00	575.00	\$8,000
1859D.....	2,244	400.00	600.00	1,250	3,250	
1859S.....	15,200	175.00	250.00	350.00	1,200	

Modified reverse (smaller letters and arrowheads) 1860-1907

1860..... (112)	22,675	175.00	250.00	300.00	650.00	5,750
1860C.....	7,469	300.00	450.00	750.00	2,000	
1860S.....	35,600	175.00	250.00	350.00	1,000	
1861..... (90)	1,283,878	175.00	250.00	300.00	550.00	5,750
1861S.....	24,000	175.00	250.00	350.00	1,000	



1862 Quarter Eagle
Overdate 2 over 1

1862, 2 over 1.....	} 98,543		2,000	3,000		
1862..... (35)		175.00	250.00	300.00	575.00	6,000
1862S.....		8,000	175.00	250.00	350.00	1,750
1863 Proofs only..... (30)	30					—
1863S.....	10,800	175.00	250.00	325.00	1,750	
1864..... (50)	2,874	450.00	600.00	1,400	4,000	9,000
1865..... (25)	1,545	450.00	600.00	1,400	4,000	9,000
1865S.....	23,376	175.00	250.00	300.00	1,000	
1866..... (30)	3,110	300.00	400.00	750.00	1,750	6,500
1866S.....	38,960	175.00	250.00	300.00	1,000	
1867..... (50)	3,250	300.00	400.00	750.00	1,750	6,000
1867S.....	28,000	175.00	250.00	300.00	1,000	
1868..... (25)	3,625	300.00	400.00	750.00	1,750	6,250
1868S.....	34,000	175.00	250.00	300.00	900.00	
1869..... (25)	4,345	200.00	300.00	600.00	1,400	6,250
1869S.....	29,500	175.00	250.00	300.00	900.00	
1870..... (35)	4,555	200.00	300.00	600.00	1,400	6,250
1870S.....	16,000	175.00	250.00	325.00	1,000	
1871..... (30)	5,350	200.00	300.00	600.00	1,400	6,250
1871S.....	22,000	175.00	250.00	325.00	1,000	
1872..... (30)	3,030	300.00	400.00	750.00	1,750	6,250
1872S.....	18,000	175.00	250.00	300.00	750.00	
1873 Closed 3..... (25)	55,225	175.00	250.00	300.00	650.00	6,250
1873 Open 3.....	122,800	175.00	250.00	300.00	650.00	
1873S.....	27,000	175.00	250.00	300.00	750.00	
1874..... (20)	3,940	250.00	350.00	550.00	1,200	7,250
1875..... (20)	420	1,750	3,500	6,000	12,000	25,000
1875S.....	11,600	175.00	250.00	300.00	900.00	
1876..... (45)	4,221	200.00	300.00	600.00	1,400	5,550
1876S.....	5,000	175.00	250.00	500.00	1,250	
1877..... (20)	1,652	450.00	650.00	850.00	2,500	7,000

QUARTER EAGLES

		<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1877S		35,400	\$175.00	\$250.00	\$300.00	\$575.00	
1878	(20)	286,260	175.00	250.00	300.00	525.00	\$5,750
1878S		178,000	175.00	250.00	300.00	525.00	
1879	(30)	88,990	175.00	250.00	300.00	525.00	5,250
1879S		43,500	175.00	250.00	300.00	525.00	
1880	(36)	2,996	200.00	275.00	350.00	1,250	5,500
1881	(51)	691	600.00	900.00	1,750	4,500	7,000
1882	(67)	4,067	200.00	275.00	350.00	1,250	4,750
1883	(82)	2,002	250.00	350.00	500.00	1,350	4,750
1884	(73)	2,023	250.00	350.00	500.00	1,350	4,750
1885	(87)	887	600.00	900.00	1,750	4,500	6,500
1886	(88)	4,088	200.00	275.00	350.00	1,250	4,500
1887	(122)	6,282	175.00	250.00	325.00	900.00	4,250
1888	(97)	16,098	175.00	250.00	300.00	525.00	4,250
1889	(48)	17,648	175.00	250.00	300.00	525.00	4,250
1890	(93)	8,813	175.00	250.00	300.00	700.00	4,250
1891	(80)	11,040	175.00	250.00	300.00	575.00	4,250
1892	(105)	2,545	250.00	350.00	500.00	1,200	4,000
1893	(106)	30,106	175.00	250.00	300.00	525.00	4,000
1894	(122)	4,122	175.00	250.00	325.00	900.00	3,750
1895	(119)	6,119	175.00	250.00	300.00	700.00	3,750
1896	(132)	19,202	175.00	250.00	300.00	525.00	3,750
1897	(136)	29,904	175.00	250.00	300.00	525.00	3,750
1898	(165)	24,165	175.00	250.00	300.00	525.00	3,500
1899	(150)	27,350	175.00	250.00	300.00	525.00	3,500
1900	(205)	67,205	175.00	250.00	290.00	525.00	3,500
1901	(223)	91,323	175.00	250.00	290.00	525.00	3,500
1902	(193)	133,733	175.00	250.00	290.00	525.00	3,500
1903	(197)	201,257	175.00	250.00	290.00	525.00	3,500
1904	(170)	160,960	175.00	250.00	290.00	525.00	3,500
1905*	(144)	217,944	175.00	250.00	290.00	525.00	3,500
1906	(160)	176,490	175.00	250.00	290.00	525.00	3,500
1907	(154)	336,448	175.00	250.00	290.00	525.00	3,500

*Pieces dated 1905S are counterfeit.

Values of common gold coins have been based on a bullion price of \$650. per Troy ounce, and may vary with the prevailing spot price of gold.

See the last page of this book for values of type coins in grades not included in the general listings.

INDIAN HEAD TYPE 1908-1929

The new type represents a departure from all preceding coin types in the United States series. Bela Lyon Pratt was the designer of this and the half eagle piece. The coin has no raised milling and the main devices and legends are incuse.

Designer Bela Lyon Pratt; weight 4.18 grams; composition: .900 gold, .100 copper; diameter 18 mm; reeded edge. Net weight: .12094 oz. pure gold.



F-12 FINE—Knot in hair cord must show, small feathers on top of head will be faint.

VF-20 VERY FINE—Hair cord knot distinct. Feathers at top of head clear. Cheekbone worn.

EF-40 EXTREMELY FINE—Cheekbone, war bonnet and head-band feathers slightly worn.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark location is on reverse left of fasces.

QUARTER EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Matte Proof</i>
1908	(236) 565,057	\$150.00	\$225.00	\$250.00	\$500.00	\$4,250
1909	(139) 441,899	150.00	225.00	250.00	500.00	4,250
1910	(682) 492,682	150.00	225.00	250.00	500.00	4,250
1911	(191) 704,191	150.00	225.00	250.00	500.00	4,250
1911D.....	55,680	500.00	750.00	1,600	5,000	
1912	(197) 616,197	150.00	225.00	250.00	500.00	4,250
1913	(165) 722,165	150.00	225.00	250.00	500.00	4,250
1914	(117) 240,117	150.00	225.00	250.00	700.00	4,250
1914D.....	448,000	150.00	225.00	250.00	500.00	
1915	(100) 606,100	150.00	225.00	250.00	500.00	4,250
1925D.....	578,000	150.00	225.00	250.00	500.00	
1926	446,000	150.00	225.00	250.00	500.00	
1927	388,000	150.00	225.00	250.00	500.00	
1928	416,000	150.00	225.00	250.00	500.00	
1929	532,000	150.00	225.00	250.00	500.00	

THREE-DOLLAR GOLD PIECES — 1854-1889

The three-dollar gold piece was authorized by Act of February 21, 1853. The coin was first struck in 1854. It was never popular and saw very little circulation.

The coin weighs 77.4 grains, .900 fine. The head on the obverse represents an Indian princess with hair tightly curling over the neck, head crowned with a circle of feathers, the band of which is inscribed LIBERTY. A wreath of tobacco, wheat, corn and cotton occupies the field of the reverse, with the denomination and date within it.

Restrikes of some years were made at the Mint, particularly 1873 and 1876.

In the year 1854 only, the word DOLLARS is in much smaller letters than in years 1855 through 1889. A variety of the 1856 proof has DOLLARS in large letters cut over the same word in small letters.

Designer James B. Longacre, weight 5.015 grams; composition: .900 gold, .100 copper; diameter 20.5 mm; reeded edge. Net weight: .14512 oz. pure gold.



F-12 FINE—Top of headdress worn flat. Full LIBERTY. Beads above band partially worn.

VF-20 VERY FINE—Eyebrow, hair about forehead and ear and bottom curl are worn smooth. Curled feather-ends have faint details showing.

EF-40 EXTREMELY FINE—Only trace of wear above and to right of eye. Slight wear on top of curled feathers.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark location is on reverse below wreath.

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1854	138,618	500.00	900.00	1,200	3,500	35,000
1854D.....	1,120	2,500	4,000	6,000	18,000	
1854O.....	24,000	500.00	900.00	1,200	4,000	
1855	50,555	500.00	900.00	1,200	3,500	40,000
1855S.....	6,600	550.00	950.00	1,300	5,500	
1856	26,010	500.00	900.00	1,200	3,500	30,000
1856S*	34,500	500.00	900.00	1,400	4,500	
1857	20,891	500.00	900.00	1,200	3,500	25,000
1857S.....	14,000	500.00	900.00	1,400	4,500	
1858	2,133	600.00	1,000	1,500	5,000	20,000
1859	(80) 15,638	500.00	900.00	1,200	3,500	17,500

*Small, medium and large S varieties exist.

THREE-DOLLAR GOLD PIECES

	<i>Quan.</i>	<i>Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1860	(119)	7,155	\$500.00	\$900.00	\$1,200	\$3,500	\$12,000
1860S. (2,592 melted at Mint)		7,000	500.00	1,000	1,300	4,000	
1861	(113)	6,072	500.00	900.00	1,200	3,500	12,000
1862	(35)	5,785	500.00	900.00	1,200	3,500	13,000
1863	(39)	5,039	500.00	1,000	1,300	4,000	15,000
1864	(50)	2,680	500.00	1,000	1,300	4,000	15,000
1865	(25)	1,165	650.00	1,200	1,750	5,750	17,500
1866	(30)	4,030	500.00	1,000	1,300	4,000	14,000
1867	(50)	2,650	500.00	1,000	1,300	4,000	12,500
1868	(25)	4,875	500.00	1,000	1,300	4,000	14,000
1869	(25)	2,525	500.00	1,000	1,300	4,000	14,000
1870	(35)	3,535	500.00	1,000	1,300	4,000	14,000
1870S (One known)*		2	—				
1871	(30)	1,330	500.00	1,000	1,300	4,000	14,000
1872	(30)	2,030	500.00	1,000	1,300	4,000	14,000
1873 Open 3 (original)....	(25)	25					40,000
1873 Closed 3.....			2,000	3,250	5,000	12,000	20,000
1874	(20)	41,820	500.00	900.00	1,200	3,500	20,000
1875 Proofs only	(20)	20					Garrett Sale, 1976 91,000
1876 Proofs only	(45)	45					35,000
1877	(20)	1,488	700.00	1,100	2,000	5,500	18,000
1878	(20)	82,324	500.00	900.00	1,200	3,500	17,000
1879	(30)	3,030	500.00	900.00	1,200	3,750	12,000
1880	(36)	1,036	500.00	1,000	1,300	4,000	12,000
1881	(54)	554	750.00	1,100	2,000	6,000	14,000
1882	(76)	1,576	500.00	1,000	1,300	4,000	12,000
1883	(89)	989	500.00	1,000	1,300	4,000	12,000
1884	(106)	1,106	500.00	1,000	1,300	4,000	10,500
1885	(109)	910	600.00	1,100	1,600	4,500	10,500
1886	(142)	1,142	500.00	1,000	1,300	4,000	10,000
1887	(160)	6,160	500.00	900.00	1,200	3,500	10,000
1888	(291)	5,291	500.00	900.00	1,200	3,500	10,000
1889	(129)	2,429	500.00	900.00	1,200	3,500	10,000

* A second specimen is believed to be in the cornerstone of the old San Francisco Mint.

FOUR-DOLLAR GOLD OR "STELLA"

These pattern coins were first suggested by the Hon. John A. Kasson, then U.S. Minister to Austria; and it was through the efforts of Dr. W. W. Hubbell, who patented the goloid metal used in making the goloid metric dollars, that we have these beautiful and interesting pieces.

There are two distinct types in both years of issue. Barber designed the flowing hair type, and Morgan the coiled hair. They were struck in gold, aluminum, copper and white metal. Only those struck in gold are listed.



1879 Flowing hair (415)	Proof 35,000	1880 Flowing hair (15)	Proof 60,000
1879 Coiled hair (10)	115,000	1880 Coiled Hair (10)	115,000

HALF EAGLES — 1795-1929

(\$5.00 GOLD PIECES)

The half eagle was the first gold coin actually struck for the United States. The \$5.00 piece was authorized to be coined by the Act of April 2, 1792 and the first type weighed 135 grains, 916 2/3 fine. The weight was changed by Act of June 28, 1834 to 129 grains, 899.225 fine. Fineness became .900 by Act of January 18, 1837.

There are many varieties among the early dates caused by changes in the number of stars, style of eagle, overdates, and differences in the size of figures in the dates. Those dated prior to 1807 do not bear any mark of value. The 1822 half eagle is considered the most valuable regular issue coin of the entire United States series. Proofs of some dates prior to 1855 are known to exist, and all are rare. The half eagle was the only U.S. denomination struck in each of the seven mints.

CAPPED BUST TO RIGHT, SMALL EAGLE 1795-1798

This type was struck from mid-1795 to early 1798, when the small eagle reverse was changed to the large or "heraldic" eagle. Note that the 1795 and 1797 dates exist for both types, but the heraldic reverses of these dates were probably struck under emergency conditions in late 1798.

F-12 FINE—Hair worn smooth but with distinct outline. For heraldic type, E PLURIBUS UNUM is faint but readable.

VF-20 VERY FINE—Slight to noticeable wear on high spots such as hair, turban, eagle's head and wings.

EF-40 EXTREMELY FINE—Slight wear on hair and highest part of cheek.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Robert Scot; weight 8.75 grams; composition: .9167 gold, .0833 copper; approx. diameter 25 mm; reeded edge.



	Quan. Minted	F-12	VF-20	EF-40	MS-60
1795 Small eagle*.....	8,707	\$3,500	\$5,250	\$8,000	\$17,500

*One variety has final S in STATES over D.



1796, 6 over 5



1797, 15 Stars



1797, 16 Stars

1796, 6 over 5.....	6,196	3,500	5,250	8,000	17,500
1797, 15 stars.....	3,609	5,000	6,500	12,500	22,000
1797, 16 stars.....		5,000	6,500	12,500	22,000
1798 Small eagle (6 known).....		—	—	—	—

HALF EAGLES

CAPPED BUST TO RIGHT, HERALDIC EAGLE 1795-1807



	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1795 Heraldic eagle*		\$4,500	\$7,500	\$12,500	\$25,000
1797, 7 over 5*		4,250	7,000	9,500	17,500
1797, 16 star obverse*		—	—	—	—
1798 Small 8	} 24,867	900.00	1,200	2,000	5,500
1798 Large 8, 13 star reverse		1,000	1,500	2,750	6,500
1798 Large 8, 14 star reverse		1,100	2,250	3,500	7,500
1799	7,451	1,000	1,500	2,500	6,000

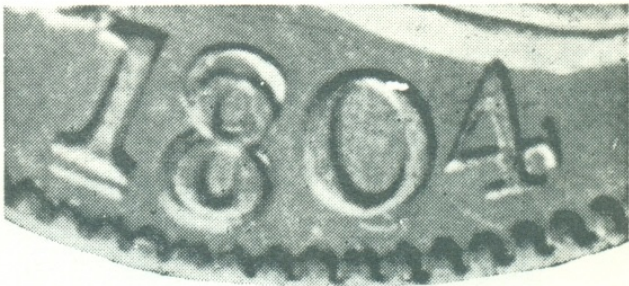
*These three pieces are thought to have been struck in 1798 and included in the mintage figure for that year.



1802 over 1



1803 over 2



Small 8 over Large 8

1800	37,628	1,000	1,500	2,500	6,000
1802, 2 over 1	53,176	950.00	1,400	2,300	5,000
1803, 3 over 2	33,506	950.00	1,400	2,300	5,000
1804 Small 8	} 30,475	950.00	1,400	2,300	5,000
1804 Small 8 over large 8		950.00	1,400	2,300	5,000
1805	33,183	950.00	1,400	2,300	5,000



Pointed 6, 8 and 5 Stars



Round Top 6, 7 and 6 Stars

1806 Pointed top 6	9,676	950.00	1,400	2,300	5,000
1806 Round top 6	54,417	950.00	1,400	2,300	5,000
1807	32,488	950.00	1,400	2,300	5,000

HALF EAGLES

CAPPED DRAPED BUST TO LEFT 1807-1812

Designer John Reich. Standards same as previous issue.



F-12 FINE—*LIBERTY* readable but partly weak.

VF-20 VERY FINE—Headband edges slightly worn. *LIBERTY* is bold.

EF-40 EXTREMELY FINE—Slight wear on highest portions of hair. 80% of major curls are plain.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan. Minted	F-12	VF-20	EF-40	MS-60
1807	51,605	\$900.00	\$1,300	\$2,000	\$5,000



1808, 8 over 7



Normal Date



1808, 8 over 7	} 55,578	800.00	1,200	1,800	4,500
1808		800.00	1,200	1,800	4,500
1809, 9 over 8		33,875	800.00	1,200	1,800	4,500



Small Date



Large Date



Large 5



Tall 5

1810 Small date, small 5	} 100,287	1,750	3,000	5,000	
1810 Small date, tall 5		800.00	1,200	1,800	4,500
1810 Large date, small 5		800.00	1,200	1,800	4,500
1810 Large date, large 5		800.00	1,200	1,800	4,500
1811 Small 5	} 99,581	800.00	1,200	1,800	4,500
1811 Tall 5		800.00	1,200	1,800	4,500
1812	58,087	800.00	1,200	1,800	4,500

CAPPED HEAD TO LEFT (large diameter) 1813-1829

1813	95,428	900.00	1,300	2,000	5,000
1814, 4 over 3	15,454	1,250	2,000	3,000	6,500
1815	635		Garrett Sale, 1979		150,000
1818 Normal dies	} 48,588	1,000	1,800	2,500	6,000
1818 STATESOF one word		1,000	1,800	2,500	6,000
1818, 5D over 50		1,000	1,800	2,500	6,000
1819	} 51,723			50,000	
1819, 5D over 50				50,000	85,000

HALF EAGLES



Curved Base 2



Square Base 2



Small Letters



Large Letters

	Quan. Minted	F-12	VF-20	EF-40	MS-60
1820 Curved-base 2, small letters.	263,806	\$1,000	\$2,000	\$3,000	\$7,500
1820 Curved-base 2, large letters.		1,000	2,000	3,000	7,500
1820 Square-base 2.		1,000	2,000	3,000	7,500
1821	34,641	2,750	5,500	7,000	20,000



1825, 5 over 1



1825, 5 over 4

1822 (3 known)	17,796	—	—	—	—
1823	14,485	1,750	3,000	4,000	15,000
1824	17,340	4,750	7,250	15,000	30,000
1825, 5 over 1	29,060	2,500	4,000	6,500	20,000
1825, 5 over 4 (2 known)		1978 Kaufman Sale		140,000	—
1826	18,069	2,800	5,000	7,500	21,500
1827	24,913	5,000	9,000	15,000	—



1828, 8 over 7



Large Date



Small Date

1828, 8 over 7	28,029	4,000	6,000	13,000	25,000
1828		5,000	8,000	16,000	—
1829 Large date		57,442	—	—	—

The half eagles dated 1829 (small date) through 1834 are smaller in diameter than the earlier pieces. They also have smaller letters, dates and stars.

HALF EAGLES

CAPPED HEAD TO LEFT (reduced diameter) 1829-1834



Large 5D



Small 5D



13 Stars,
Square Base 2

		F-12	VF-20	EF-40	MS-60
1829 Small date	inc. above				
1830 Small or large 5 D	126,351	\$2,200	\$3,500	\$5,000	\$13,500
1831 Small or large 5 D	140,594	2,200	3,500	5,000	13,500
1832 Curved-base 2, 12 stars	157,487				
1832 Square-base 2, 13 stars		4,500	6,500	9,500	20,000
1833 Large date	193,630	2,200	3,500	5,000	13,500
1833 Small date		2,200	3,500	5,000	14,000

4

Plain 4

4

Crosslet 4

1834 Plain 4	50,141	2,200	3,500	5,000	14,500
1834 Crosslet 4		2,200	3,500	5,000	14,500

CLASSIC HEAD TYPE 1834-1838

As on the quarter eagle of 1834, the motto E PLURIBUS UNUM was omitted from the new, reduced size half eagle in 1834, to distinguish the old coins which had become worth more than face value.

Designer William Kneass; weight 8.36 grams; composition: .8992 gold, .1008 copper; diameter 22.5 mm; reeded edge.



1834 Plain 4	657,460	250.00	350.00	500.00	5,000
1834 Crosslet 4		300.00	400.00	700.00	5,500
1835	371,534	250.00	350.00	500.00	5,000
1836	553,147	250.00	350.00	500.00	5,000
1837	207,121	250.00	350.00	500.00	5,000
1838	286,588	250.00	350.00	500.00	5,000
1838C	17,179	750.00	1,000	1,900	7,500
1838D	20,583	750.00	1,000	1,900	7,500

CORONET TYPE, No Motto Above Eagle 1839-1866

Designer Christian Gobrecht; weight 8.359 grams; composition: .900 gold, .100 copper; diameter (1839-40) 22.5 mm. (1840-1929) 21.6 mm; reeded edge. Net weight: .24187 oz. pure gold.



F-12 FINE—LIBERTY readable, but partly weak. Neck hair worn, but outlines clear.

VF-20 VERY FINE—LIBERTY bold. Major lines show in neck hair.

EF-40 EXTREMELY FINE—Neck hair details clear. Slight wear on top and lower part of coronet, and hair.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark above date 1839 only, below eagle 1840-1908.

HALF EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>
1839	118,143	\$200.00	\$250.00	\$400.00	\$1,350
1839C	17,205	375.00	550.00	1,000	3,000
1839D	18,939	375.00	550.00	1,000	3,000
1840*	137,382	200.00	250.00	400.00	1,250
1840C*	18,992	350.00	500.00	900.00	3,000
1840D*	22,896	350.00	500.00	900.00	3,000
1840O*	40,120	250.00	350.00	500.00	2,000
1841	15,833	250.00	350.00	500.00	2,000
1841C	21,467	350.00	500.00	900.00	3,000
1841D	29,392	350.00	500.00	900.00	3,000
1841O (Unconfirmed in any collection)	50				

*Scarce varieties of the 1840 coins have the large diameter and wide rims of the 1839 issues.



1842 Large Date

Large Letters

Small Letters

Extra 7 at border

1842 Small letters	}	27,578	200.00	250.00	350.00	1,200
1842 Large letters			200.00	250.00	350.00	1,200
1842C Small date	}	27,432	800.00	1,000	1,500	4,500
1842C Large date			275.00	400.00	700.00	2,750
1842D Small date	}	59,608	275.00	400.00	700.00	3,000
1842D Large date			375.00	550.00	1,000	3,250
1842O		16,400	225.00	300.00	500.00	2,000
1843		611,205	200.00	235.00	365.00	1,200
1843C		44,277	275.00	400.00	700.00	2,500
1843D		98,452	275.00	400.00	700.00	2,500
1843O Small letters		19,075	200.00	250.00	400.00	2,000
1843O Large letters		82,000	200.00	250.00	400.00	2,000
1844		340,330	200.00	235.00	265.00	1,200
1844C		23,631	325.00	500.00	850.00	3,250
1844D		88,982	275.00	400.00	700.00	2,500
1844O		364,600	200.00	250.00	400.00	1,400
1845		417,099	200.00	235.00	265.00	1,200
1845D		90,629	275.00	400.00	700.00	2,250
1845O		41,000	200.00	250.00	400.00	1,400
1846		395,942	200.00	235.00	265.00	1,200
1846C		12,995	350.00	500.00	900.00	3,000
1846D		80,294	300.00	450.00	750.00	2,000
1846O		58,000	200.00	250.00	400.00	1,400
1847		915,981	200.00	235.00	265.00	1,200
1847, top of extra very low 7 at border						
1847C		84,151	275.00	400.00	700.00	2,500
1847D		64,405	275.00	400.00	700.00	2,500
1847O		12,000	275.00	400.00	700.00	2,500
1848		260,775	200.00	235.00	265.00	1,200
1848C		64,472	275.00	400.00	700.00	2,200
1848D		47,465	275.00	400.00	700.00	2,600
1849		133,070	200.00	235.00	265.00	1,200
1849C		64,823	275.00	400.00	700.00	2,500
1849D		39,036	275.00	400.00	700.00	2,500
1850		64,491	200.00	235.00	265.00	1,200

HALF EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1850C.....	63,591	\$275.00	\$400.00	\$700.00	\$2,500	
1850D.....	43,984	275.00	400.00	700.00	2,500	
1851.....	377,505	200.00	235.00	265.00	1,200	
1851C.....	49,176	275.00	400.00	700.00	2,500	
1851D.....	62,710	275.00	400.00	700.00	2,500	
1851O.....	41,000	200.00	300.00	500.00	1,500	
1852.....	573,901	200.00	235.00	265.00	1,200	
1852C.....	72,574	275.00	400.00	700.00	2,500	
1852D.....	91,584	275.00	400.00	700.00	2,500	
1853.....	305,770	200.00	235.00	265.00	1,200	
1853C.....	65,571	275.00	400.00	700.00	2,500	
1853D.....	89,678	275.00	400.00	700.00	2,500	
1854.....	160,675	200.00	235.00	265.00	1,200	
1854C.....	39,283	275.00	400.00	700.00	2,500	
1854D.....	56,413	275.00	400.00	700.00	2,500	
1854O.....	46,000	200.00	300.00	500.00	1,500	
1854S.....	268			—	—	
1855.....	117,098	200.00	235.00	265.00	1,200	—
1855C.....	39,788	275.00	400.00	700.00	2,500	
1855D.....	22,432	275.00	400.00	700.00	2,500	
1855O.....	11,100	275.00	400.00	700.00	2,500	
1855S.....	61,000	200.00	250.00	350.00	1,300	
1856.....	197,990	200.00	235.00	265.00	1,200	—
1856C.....	28,457	275.00	400.00	700.00	2,500	
1856D.....	19,786	275.00	400.00	700.00	2,500	
1856O.....	10,000	375.00	500.00	950.00	2,750	
1856S.....	105,100	200.00	250.00	350.00	1,300	
1857.....	98,188	200.00	235.00	265.00	1,200	—
1857C.....	31,360	275.00	400.00	700.00	2,500	
1857D.....	17,046	275.00	400.00	700.00	2,500	
1857O.....	13,000	275.00	400.00	700.00	2,200	
1857S.....	87,000	200.00	250.00	350.00	1,300	
1858.....	15,136	225.00	350.00	500.00	1,400	—
1858C.....	38,856	275.00	400.00	700.00	2,500	
1858D.....	15,362	275.00	400.00	700.00	2,500	
1858S.....	18,600	250.00	375.00	550.00	1,500	
1859..... (80)	16,814	225.00	350.00	500.00	1,400	\$10,000
1859C.....	31,847	275.00	400.00	700.00	2,500	
1859D.....	10,366	350.00	550.00	950.00	3,000	
1859S.....	13,220	250.00	375.00	550.00	1,500	
1860..... (62)	19,825	225.00	350.00	500.00	1,400	9,500
1860C.....	14,813	275.00	425.00	900.00	2,800	
1860D.....	14,635	275.00	450.00	950.00	3,000	
1860S.....	21,200	250.00	350.00	550.00	—	
1861..... (66)	688,150	200.00	235.00	265.00	1,200	9,500
1861C.....	6,879	1,100	1,500	3,000	6,500	
1861D.....	1,597	2,750	4,000	7,000	20,000	
1861S.....	18,000	250.00	350.00	475.00	—	
1862..... (35)	4,465	275.00	400.00	700.00	—	9,500
1862S.....	9,500	350.00	550.00	800.00	—	
1863..... (30)	2,472	400.00	600.00	950.00	3,000	9,500
1863S.....	17,000	300.00	450.00	600.00	2,000	
1864..... (50)	4,220	350.00	500.00	750.00	3,500	9,500
1864S.....	3,888	1,000	1,900	3,000	—	
1865..... (25)	1,295	725.00	900.00	1,100	3,500	9,500
1865S.....	27,612	300.00	400.00	500.00	—	
1866S.....	9,000	350.00	450.00	750.00	—	

HALF EAGLES

Variety 2 — Motto Above Eagle 1866-1908

Designer Christian Gobrecht; weight 8.359 grams; composition: .900 gold, .100 copper; diameter 21.6 mm; reeded edge. Net weight: .24187 oz. pure gold.



F-12 FINE—All letters in motto *IN GOD WE TRUST* readable.

VF-20 VERY FINE—Half of hairlines above coronet missing. Hair curls under ear evident, but worn. Motto and its ribbon sharp.

EF-40 EXTREMELY FINE—Small amount of wear on top of hair and below L in *LIBERTY*. Wear evident on wing tips and neck of eagle.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan.	Minted	F-12	VF-20	EF-40	MS-60	Proof-60
1866	(30)	6,730	\$300.00	\$500.00	\$800.00	\$1,800	\$9,000
1866S		34,920	275.00	450.00	700.00	1,500	
1867	(50)	6,920	275.00	425.00	600.00	1,700	9,000
1867S		29,000	250.00	350.00	550.00	—	
1868	(25)	5,725	300.00	400.00	575.00	1,700	9,000
1868S		52,000	250.00	350.00	550.00	—	
1869	(25)	1,785	450.00	650.00	1,000	2,500	9,000
1869S		31,000	225.00	300.00	500.00	1,100	
1870	(35)	4,035	300.00	475.00	750.00	1,500	9,000
1870CC		7,675	1,400	2,000	4,000		
1870S		17,000	250.00	375.00	600.00	—	
1871	(30)	3,230	350.00	500.00	800.00	—	9,000
1871CC		20,770	425.00	625.00	1,000	2,500	
1871S		25,000	250.00	400.00	600.00	1,500	
1872	(30)	1,690	550.00	700.00	1,250	2,500	9,000
1872CC		16,980	550.00	700.00	1,250	2,500	
1872S		36,400	225.00	350.00	425.00	1,000	
1873 Closed 3.	(25)	112,505	200.00	235.00	265.00	500.00	9,000
1873 Open 3.			200.00	235.00	265.00	450.00	
1873CC		7,416	525.00	925.00	1,500	3,500	
1873S		31,000	300.00	400.00	600.00	1,500	
1874	(20)	3,508	325.00	450.00	750.00	1,900	9,000
1874CC		21,198	325.00	450.00	750.00	2,000	
1874S		16,000	250.00	350.00	500.00	—	
1875	(20)	220	—	—	—	—	—
1875CC		11,828	425.00	800.00	1,350	2,250	
1875S		9,000	400.00	650.00	900.00	2,000	
1876	(45)	1,477	500.00	800.00	1,500	3,200	9,000
1876CC		6,887	425.00	650.00	1,200	2,500	
1876S		4,000	425.00	650.00	1,200	2,300	
1877	(20)	1,152	500.00	850.00	1,300	3,500	10,000
1877CC		8,680	425.00	650.00	1,200	2,400	
1877S		26,700	225.00	275.00	325.00	800.00	
1878	(20)	131,740	200.00	235.00	265.00	450.00	8,000
1878CC		9,054	950.00	1,750	2,750		
1878S		144,700	200.00	235.00	265.00	425.00	
1879	(30)	301,950	200.00	235.00	265.00	425.00	6,500
1879CC		17,281	325.00	375.00	700.00	1,500	
1879S		426,200	200.00	235.00	265.00	450.00	
1880	(36)	3,166,436	200.00	235.00	265.00	425.00	6,500
1880CC		51,017	275.00	325.00	450.00	1,000	
1880S		1,348,900	200.00	235.00	265.00	425.00	
1881, 1 over 0		5,708,802	—	—	—	—	
1881	(42)		200.00	235.00	265.00	425.00	6,000

HALF EAGLES

	<i>Quan.</i>	<i>Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1881CC		13,886	\$325.00	\$425.00	\$750.00	\$1,350	
1881S		969,000	200.00	235.00	265.00	425.00	
1882	(48)	2,514,568	200.00	235.00	265.00	425.00	\$6,000
1882CC		82,817	250.00	300.00	400.00	875.00	
1882S		969,000	200.00	235.00	265.00	425.00	
1883	(61)	233,461	200.00	235.00	265.00	425.00	6,000
1883CC		12,958	325.00	425.00	725.00	1,000	
1883S		83,200	200.00	235.00	265.00	425.00	
1884	(48)	191,078	200.00	235.00	265.00	425.00	6,000
1884CC		16,402	325.00	425.00	725.00	1,000	
1884S		177,000	200.00	235.00	265.00	425.00	
1885	(66)	601,506	200.00	235.00	265.00	425.00	6,000
1885S		1,211,500	200.00	235.00	265.00	425.00	
1886	(72)	388,432	200.00	235.00	265.00	425.00	6,000
1886S		3,268,000	200.00	235.00	265.00	425.00	
1887 Proofs only	(87)	87					20,000
1887S		1,912,000	200.00	235.00	265.00	425.00	
1888	(95)	18,296	200.00	235.00	300.00	600.00	5,000
1888S		293,900	200.00	235.00	265.00	425.00	
1889	(45)	7,565	300.00	400.00	600.00	1,200	5,000
1890	(88)	4,328	350.00	500.00	700.00	1,300	5,000
1890CC		53,800	250.00	300.00	400.00	600.00	
1891	(53)	61,413	200.00	235.00	265.00	425.00	5,000
1891CC		208,000	250.00	300.00	350.00	550.00	
1892	(92)	753,572	200.00	235.00	265.00	425.00	4,750
1892CC		82,968	250.00	300.00	350.00	550.00	
1892O		10,000	525.00	800.00	1,200	2,750	
1892S		298,400	200.00	235.00	265.00	425.00	
1893	(77)	1,528,197	200.00	235.00	265.00	425.00	4,750
1893CC		60,000	250.00	300.00	350.00	800.00	
1893O		110,000	275.00	350.00	450.00	950.00	
1893S		224,000	200.00	235.00	265.00	450.00	
1894	(75)	957,955	200.00	235.00	265.00	425.00	4,750
1894O		16,600	300.00	350.00	425.00	1,100	
1894S		55,900	200.00	235.00	265.00	450.00	
1895	(81)	1,345,936	200.00	235.00	265.00	425.00	4,500
1895S		112,000	200.00	235.00	265.00	425.00	
1896	(103)	59,063	200.00	235.00	265.00	425.00	4,500
1896S		155,400	200.00	235.00	265.00	500.00	
1897	(83)	867,883	200.00	235.00	265.00	425.00	4,500
1897S		354,000	200.00	235.00	265.00	450.00	
1898	(75)	633,495	200.00	235.00	265.00	425.00	4,500
1898S		1,397,400	200.00	235.00	265.00	425.00	
1899	(99)	1,710,729	200.00	235.00	265.00	425.00	4,500
1899S		1,545,000	200.00	235.00	265.00	425.00	
1900	(230)	1,405,730	200.00	235.00	265.00	425.00	4,500
1900S		329,000	200.00	235.00	265.00	450.00	
1901	(140)	616,040	200.00	235.00	265.00	425.00	4,500
1901S, 1 over 0	}	3,648,000	225.00	250.00	300.00	600.00	
1901S			200.00	235.00	265.00	425.00	
1902	(162)	172,562	200.00	235.00	265.00	425.00	4,500
1902S		939,000	200.00	235.00	265.00	425.00	
1903	(154)	227,024	200.00	235.00	265.00	425.00	4,500
1903S		1,855,000	200.00	235.00	265.00	425.00	
1904	(136)	392,136	200.00	235.00	265.00	425.00	4,500
1904S		97,000	200.00	235.00	265.00	500.00	

HALF EAGLES

	<i>Quan.</i>	<i>Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1905	(108)	302,308	\$200.00	\$235.00	\$265.00	\$425.00	\$4,500
1905S		880,700	200.00	235.00	265.00	425.00	
1906	(85)	348,820	200.00	235.00	265.00	425.00	4,500
1906D		320,000	200.00	235.00	265.00	425.00	
1906S		598,000	200.00	235.00	265.00	425.00	
1907	(92)	626,192	200.00	235.00	265.00	425.00	4,500
1907D		888,000	200.00	235.00	265.00	425.00	
1908		421,874	200.00	235.00	265.00	425.00	

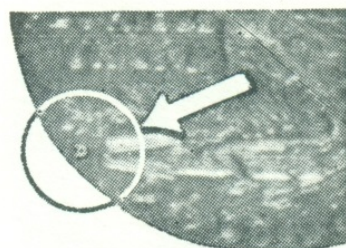
Values of common gold coins have been based on a bullion price of \$650. per Troy ounce, and may vary with the prevailing spot price of gold.

See the last page of this book for values of type coins in grades not included in the general listings.

INDIAN HEAD TYPE 1908-1929

This type conforms to the quarter eagle of the same date. The incuse designs and lettering make this a unique series, along with the quarter eagle, in our United States coinage.

Designer Bela Lyon Pratt; weight 8.359 grams; composition: .900 gold, .100 copper; diameter 21.6 mm; reeded edge. Net weight: .24187 oz. pure gold.



Mint mark location.

F-12 FINE—The knot in hair cord must show but small feathers on top of head will be faint.

VF-20 VERY FINE—Noticeable wear on large middle feathers and tip of eagle's wing.

EF-40 EXTREMELY FINE—Cheekbone, war bonnet and headband feathers slightly worn. Feathers on eagle's upper wing show considerable wear.

Scarcer coins with well struck mint marks command higher prices.

							<i>Matte Proof</i>
1908	(167)	578,012	225.00	250.00	300.00	800.00	6,500
1908D		148,000	225.00	250.00	300.00	800.00	
1908S		82,000	250.00	350.00	725.00	4,000	
1909	(78)	627,138	225.00	250.00	300.00	800.00	6,500
1909D		3,423,560	225.00	250.00	300.00	800.00	
1909O*		34,200	400.00	800.00	1,250	8,500	
1909S		297,200	225.00	250.00	375.00	2,250	
1910	(250)	604,250	225.00	250.00	300.00	800.00	6,500
1910D		193,600	225.00	250.00	325.00	2,250	
1910S		770,200	225.00	250.00	325.00	2,400	
1911	(139)	915,139	225.00	250.00	300.00	800.00	6,500
1911D		72,500	275.00	400.00	625.00	5,500	
1911S		1,416,000	225.00	275.00	475.00	1,750	
1912	(144)	790,144	225.00	250.00	300.00	800.00	6,500
1912S		392,000	225.00	275.00	400.00	2,250	
1913	(99)	916,000	225.00	250.00	300.00	800.00	6,500
1913S		408,000	225.00	275.00	450.00	4,250	
1914	(125)	247,125	225.00	250.00	300.00	800.00	6,500
1914D		247,000	225.00	250.00	300.00	800.00	
1914S		263,000	225.00	250.00	350.00	1,500	

*Beware spurious "O" mint mark.

HALF EAGLES

	Quan.	Minted	F-12	VF-20	EF-40	MS-60	Matte Proof
1915*	(75)	588,075	\$225.00	\$250.00	\$300.00	\$800.00	\$7,000
1915S		164,000	225.00	275.00	375.00	3,000	
1916S		240,000	225.00	250.00	350.00	1,500	
1929		662,000	1,900	2,500	4,000	8,000	

*Pieces dated 1915D are counterfeit.

EAGLES (\$10.00 Gold Pieces) — 1795-1933

Coinage authority including specified weights and fineness of the eagle conforms to that of the half eagle. The small eagle reverse was used until 1797 when the large, heraldic eagle replaced it. The early dates have variations in the number of stars, the rarest date being 1798. Many of these early pieces show file scratches from the mint's practice of adjusting weight. No eagles were struck dated 1805 to 1837. Proofs of some dates prior to 1855 are known to exist, and all are rare.

CAPPED BUST TO RIGHT, SMALL EAGLE 1795-1797

Designer Robert Scot; weight 17.50 grams; composition: 9167 gold, .0833 copper; approx. diameter 33 mm; reeded edge.



F-12 FINE—Details on turban and head obliterated.

VF-20 VERY FINE—Neck hairlines and details under turban and over forehead are worn but distinguishable.

EF-40 EXTREMELY FINE—Definite wear on hair to left of eye and strand of hair across and around turban, also on eagle's wing tips.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan.	Minted	F-12	VF-20	EF-40	MS-60
1795 9 leaves below eagle	}	5,583	4,250	6,000	11,500	30,000
1795 13 leaves below eagle			3,750	5,500	10,000	27,500
1796		4,146	3,750	5,500	10,000	27,500
1797 Small eagle		3,615	4,000	5,750	11,000	30,000

CAPPED BUST TO RIGHT, HERALDIC EAGLE 1797-1804



1797 Large eagle	10,940	1,600	3,000	4,500	12,500
1798, 8 over 7, 9 stars left, 4 right	900	3,750	7,000	11,500	20,000
1798, 8 over 7, 7 stars left, 6 right	842	8,000	18,000	—	—
1799	37,449	1,500	2,000	3,000	8,000
1800	5,999	1,750	2,500	3,500	9,500

EAGLES



	Quan. Minted	F-12	VF-20	EF-40	MS-60
1801	44,344	\$1,500	\$2,000	\$3,000	\$8,000
1803	15,017	1,700	2,300	3,350	9,000
1804	3,757	2,000	3,200	5,500	15,000

CORONET TYPE, No Motto Above Eagle 1838-1866

In 1838 the weight and diameter of the eagle were reduced and the obverse and reverse were redesigned. Liberty now faces left and the word LIBERTY is placed on the coronet. A more natural appearing eagle is used on the reverse. The value, TEN D., is shown for the first time on this denomination.

Designer Christian Gobrecht; weight 16.718 grams; composition: .900 gold, .100 copper, diameter 27 mm; reeded edge. Net weight: .48375 oz. pure gold.



- F-12 FINE—LIBERTY readable but may be slightly worn.
- VF-20 VERY FINE—Hairlines above coronet partly worn. Curls under ear worn but defined.
- EF-40 EXTREMELY FINE—Small amount of wear on top of hair and below L in LIBERTY. Wear evident on wing tips and neck of eagle.
- MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Mint mark location on reverse below eagle.

1838	7,200	700.00	1,100	2,000	7,500
1839 Large letters	25,801	550.00	850.00	1,650	6,500

The Liberty head style of 1838 and 1839 (large letters) differs from that used for subsequent issues.

1839 Small letters	12,447	550.00	850.00	1,650	6,500
1840	47,338	325.00	375.00	450.00	4,500
1841	63,131	325.00	375.00	450.00	4,500
1841O	2,500	450.00	650.00	1,250	7,000
1842 Small date	18,623	325.00	375.00	450.00	4,000
1842 Large date	62,884	325.00	375.00	450.00	4,000
1842O	27,400	325.00	375.00	450.00	4,500
1843	75,462	325.00	375.00	450.00	4,000

EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1843O.....	175,162	\$325.00	\$375.00	\$450.00	\$4,000	
1844.....	6,361	350.00	550.00	900.00	5,000	
1844O.....	118,700	325.00	375.00	450.00	4,000	
1845.....	26,153	325.00	375.00	450.00	4,000	
1845O.....	47,500	325.00	375.00	450.00	4,000	
1846.....	20,095	325.00	375.00	450.00	4,250	
1846O.....	81,780	325.00	375.00	450.00	4,000	
1847.....	862,258	325.00	375.00	450.00	4,000	
1847O.....	571,500	325.00	375.00	450.00	4,000	
1848.....	145,484	325.00	375.00	450.00	4,000	
1848O.....	35,850	325.00	375.00	450.00	4,000	
1849.....	653,618	325.00	375.00	450.00	4,000	
1849O.....	23,900	325.00	375.00	450.00	4,500	
1850.....	291,451	325.00	375.00	450.00	4,000	
1850O.....	57,500	325.00	375.00	450.00	4,000	
1851.....	176,328	325.00	375.00	450.00	4,000	
1851O.....	263,000	325.00	375.00	450.00	4,000	
1852.....	263,106	325.00	375.00	450.00	4,000	
1852O.....	18,000	325.00	375.00	500.00	4,250	
1853, 3 over 2.....	201,253	400.00	500.00	900.00		
1853.....		325.00	375.00	450.00	4,000	
1853O.....	51,000	325.00	375.00	450.00	4,000	
1854.....	54,250	325.00	375.00	450.00	4,000	
1854O Large or small date.....	52,500	325.00	375.00	450.00	4,000	
1854S.....	123,826	325.00	375.00	450.00	4,250	
1855.....	121,701	325.00	375.00	450.00	4,000	—
1855O.....	18,000	325.00	375.00	525.00	4,500	
1855S.....	9,000	400.00	650.00	1,000	5,000	—
1856.....	60,490	325.00	375.00	450.00	4,000	
1856O.....	14,500	325.00	375.00	525.00	4,250	
1856S.....	68,000	325.00	375.00	500.00	4,250	
1857.....	16,606	325.00	375.00	500.00	4,500	—
1857O.....	5,500	550.00	1,000	1,500	5,500	
1857S.....	26,000	325.00	375.00	450.00	4,250	
1858*.....	2,521	3,750	5,250	8,000	30,000	—
1858O.....	20,000	325.00	375.00	450.00	4,000	
1858S.....	11,800	325.00	375.00	450.00	4,000	
1859..... (80)	16,093	325.00	375.00	450.00	4,000	\$13,000
1859O.....	2,300	800.00	1,500	2,500	6,000	
1859S.....	7,000	500.00	850.00	1,250	4,500	
1860..... (50)	15,105	325.00	375.00	450.00	4,000	11,500
1860O.....	11,100	325.00	375.00	525.00	4,500	
1860S.....	5,000	550.00	825.00	1,300	6,000	
1861..... (69)	113,233	325.00	375.00	450.00	4,000	11,500
1861S.....	15,500	325.00	375.00	450.00	4,000	
1862..... (35)	10,995	325.00	375.00	450.00	4,000	11,500
1862S.....	12,500	325.00	375.00	450.00	4,000	
1863..... (30)	1,248	2,000	3,000	4,500	10,000	21,000
1863S.....	10,000	350.00	500.00	950.00	4,500	
1864..... (50)	3,580	600.00	950.00	1,500	5,000	17,500
1864S.....	2,500	1,350	2,400	3,750		
1865..... (25)	4,005	500.00	875.00	1,300	5,250	12,500
1865S All kinds.....	16,700	400.00	850.00	1,300	5,250	
1865S, 865 over inverted 186 ..		500.00	950.00	1,500		
1866S.....	8,500	750.00	1,250	1,800	6,000	

*Beware removed mint mark.

EAGLES

Variety 2 — Motto Above Eagle 1866-1907



Mint mark location is on the reverse below the eagle.

F-12 FINE—All letters in *LIBERTY* are complete.

VF-20 VERY FINE—Half of hairlines over coronet visible. Curls under ear worn but defined. *IN GOD WE TRUST* and its ribbon are sharp.

EF-40 EXTREMELY FINE—Small amount of wear on top of hair and below *L* in *LIBERTY*. Wear evident on wing tips and neck of eagle.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

	Quan.	Minted	F-12	VF-20	EF-40	MS-60	Proof-60
1866	(30)	3,780	\$500.00	\$550.00	\$800.00	\$2,600	\$17,000
1866S		11,500	450.00	500.00	600.00	2,200	
1867	(50)	3,140	450.00	525.00	725.00	2,400	14,000
1867S		9,000	400.00	475.00	675.00	1,900	
1868	(25)	10,655	350.00	375.00	500.00	1,400	14,000
1868S		13,500	350.00	375.00	500.00	1,400	
1869	(25)	1,855	800.00	1,300	2,000	2,700	14,000
1869S		6,430	400.00	500.00	700.00	1,900	
1870	(35)	4,025	450.00	575.00	900.00	2,400	14,000
1870CC		5,908	1,000	2,250	3,750		
1870S		8,000	400.00	500.00	600.00	1,900	
1871	(30)	1,820	750.00	1,100	1,600	4,500	14,000
1871CC		8,085	750.00	1,100	1,800		
1871S		16,500	400.00	475.00	600.00	1,600	
1872	(30)	1,650	850.00	1,200	1,900	3,500	14,000
1872CC		4,600	625.00	950.00	1,300	3,800	
1872S		17,300	400.00	425.00	500.00	1,400	
1873	(25)	825	1,500	2,750	4,500	9,500	20,000
1873CC		4,543	975.00	1,500	3,000	5,500	
1873S		12,000	400.00	450.00	550.00	1,450	
1874	(20)	53,160	350.00	425.00	500.00	650.00	16,000
1874CC		16,767	350.00	550.00	750.00	2,000	
1874S		10,000	425.00	450.00	650.00	1,500	
1875	(20)	120					
1875CC		7,715	600.00	825.00	1,250	2,500	
1876	(45)	732	1,100	2,100	3,500	7,750	16,000
1876CC		4,696	725.00	1,100	1,700	4,000	
1876S		5,000	500.00	675.00	1,000	2,400	
1877	(20)	817	1,500	2,500	3,500	9,750	20,000
1877CC		3,332	900.00	1,300	1,750	3,750	
1877S		17,000	325.00	400.00	475.00	850.00	
1878	(20)	73,800	325.00	375.00	450.00	600.00	14,000
1878CC		3,244	925.00	1,400	2,200	4,400	
1878S		26,100	325.00	350.00	400.00	550.00	
1879	(30)	384,770	325.00	350.00	400.00	500.00	11,000
1879CC		1,762	2,250	4,250	7,000	11,000	
1879O		1,500	1,000	1,750	3,000	9,000	
1879S		224,000	325.00	350.00	400.00	500.00	

EAGLES

	<i>Quan.</i>	<i>Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1880	(36)	1,644,876	\$325.00	\$350.00	\$400.00	\$500.00	\$10,000
1880CC		11,190	400.00	525.00	650.00	1,000	
1880O		9,200	425.00	550.00	700.00	1,100	
1880S		506,250	325.00	350.00	400.00	500.00	
1881	(40)	3,877,260	325.00	350.00	400.00	500.00	10,000
1881CC		24,015	425.00	525.00	650.00	1,000	
1881O		8,350	425.00	525.00	650.00	1,100	
1881S		970,000	325.00	350.00	400.00	500.00	
1882	(40)	2,324,480	325.00	350.00	400.00	500.00	10,000
1882CC		6,764	450.00	525.00	650.00	1,300	
1882O		10,820	375.00	450.00	600.00	900.00	
1882S		132,000	325.00	350.00	400.00	500.00	
1883	(40)	208,740	325.00	350.00	400.00	500.00	10,000
1883CC		12,000	450.00	525.00	650.00	1,150	
1883O		800	1,850	2,750	4,500	11,000	
1883S		38,000	325.00	350.00	400.00	500.00	
1884	(15)	76,905	325.00	350.00	400.00	500.00	22,500
1884CC		9,925	425.00	550.00	700.00	1,150	
1884S		124,250	325.00	350.00	400.00	500.00	
1885	(65)	253,527	325.00	350.00	400.00	500.00	8,500
1885S		228,000	325.00	350.00	400.00	500.00	
1886	(60)	236,160	325.00	350.00	400.00	500.00	8,500
1886S		826,000	325.00	350.00	400.00	500.00	
1887	(80)	53,680	325.00	350.00	400.00	500.00	8,500
1887S		817,000	325.00	350.00	400.00	500.00	
1888	(75)	132,996	325.00	350.00	400.00	500.00	8,500
1888O		21,335	325.00	350.00	400.00	800.00	
1888S		648,700	325.00	350.00	400.00	500.00	
1889	(45)	4,485	450.00	575.00	875.00	1,500	9,000
1889S		425,400	325.00	350.00	400.00	500.00	
1890	(63)	58,043	400.00	450.00	500.00	900.00	8,500
1890CC		17,500	325.00	350.00	400.00	500.00	
1891	(48)	91,868	325.00	350.00	400.00	500.00	8,500
1891CC		103,732	325.00	350.00	400.00	900.00	
1892	(72)	797,552	325.00	350.00	400.00	500.00	8,500
1892CC		40,000	400.00	500.00	650.00	950.00	
1892O		28,688	325.00	350.00	400.00	500.00	
1892S		115,500	325.00	350.00	400.00	500.00	
1893	(55)	1,840,895	325.00	350.00	400.00	500.00	8,500
1893CC		14,000	425.00	525.00	625.00	1,000	
1893O		17,000	425.00	525.00	625.00	900.00	
1893S		141,350	325.00	350.00	400.00	500.00	
1894	(43)	2,470,778	325.00	350.00	400.00	500.00	8,500
1894O		107,500	325.00	350.00	400.00	500.00	
1894S		25,000	325.00	350.00	400.00	500.00	
1895	(56)	567,826	325.00	350.00	400.00	500.00	8,500
1895O		98,000	325.00	350.00	400.00	500.00	
1895S		49,000	325.00	350.00	400.00	500.00	
1896	(78)	76,348	325.00	350.00	400.00	500.00	9,000
1896S		123,750	325.00	350.00	400.00	500.00	
1897	(69)	1,000,159	325.00	350.00	400.00	500.00	8,500
1897O		42,500	325.00	350.00	400.00	500.00	
1897S		234,750	325.00	350.00	400.00	500.00	
1898	(67)	812,197	325.00	350.00	400.00	500.00	8,500
1898S		473,600	325.00	350.00	400.00	500.00	

EAGLES

		<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1899	(86)	1,262,305	\$325.00	\$350.00	\$400.00	\$500.00	\$8,000
1899O		37,047	325.00	350.00	400.00	500.00	
1899S		841,000	325.00	350.00	400.00	500.00	
1900	(120)	293,960	325.00	350.00	400.00	500.00	8,000
1900S		81,000	325.00	350.00	400.00	500.00	
1901	(85)	1,718,825	325.00	350.00	400.00	500.00	8,000
1901O		72,041	325.00	350.00	400.00	500.00	
1901S		2,812,750	325.00	350.00	400.00	500.00	
1902	(113)	82,513	325.00	350.00	400.00	500.00	8,000
1902S		469,500	325.00	350.00	400.00	500.00	
1903	(96)	125,926	325.00	350.00	400.00	500.00	8,000
1903O		112,771	325.00	350.00	400.00	500.00	
1903S		538,000	325.00	350.00	400.00	500.00	
1904	(108)	162,038	325.00	350.00	400.00	500.00	8,000
1904O		108,950	325.00	350.00	400.00	500.00	
1905	(86)	201,078	325.00	350.00	400.00	500.00	8,000
1905S		369,250	325.00	350.00	400.00	500.00	
1906	(77)	165,497	325.00	350.00	400.00	500.00	8,000
1906D		981,000	325.00	350.00	400.00	500.00	
1906O		86,895	325.00	350.00	400.00	500.00	
1906S		457,000	325.00	350.00	400.00	500.00	
1907	(74)	1,203,973	325.00	350.00	400.00	500.00	8,000
1907D		1,030,000	325.00	350.00	400.00	500.00	
1907S		210,500	325.00	350.00	400.00	500.00	

Values of common gold coins have been based on a bullion price of \$650. per Troy ounce, and may vary with the prevailing spot price of gold.

See the last page of this book for values of type coins in grades not included in the general listings.

INDIAN HEAD TYPE 1907-1933

Variety 1 — No Motto on Reverse 1907-1908

Augustus Saint-Gaudens, considered by many the greatest of modern sculptors introduced a new high standard of art in United States coins evidenced by his eagle and double eagle types of 1907. The obverse of the eagle shows the head of Liberty crowned with an Indian war bonnet while an impressively majestic eagle dominates the reverse side. A departure from older standards is found on the edge of the piece, where 46 raised stars are arranged signifying the states of the Union, instead of a lettered or reeded edge. (48 stars 1912 and later.)

The first eagles struck had no motto IN GOD WE TRUST as did the later issues starting in 1908. President Theodore Roosevelt personally objected to the use of the Deity's name on coins. The motto was restored to the coins by Act of Congress in 1908.

F-12 FINE—Feathers on bonnet show definite wear. Full LIBERTY.

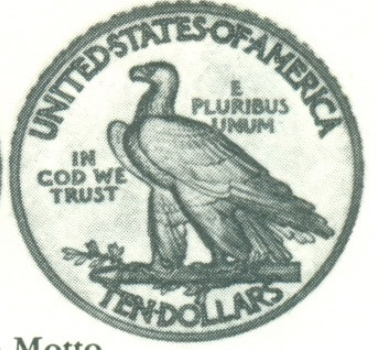
VF-20 VERY FINE—Bonnet feathers worn near band. Hair high points show wear.

EF-40 EXTREMELY FINE—Slight wear on cheekbone and headdress feathers. Eagle's eye and left wing will show slight wear.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer Augustus Saint-Gaudens. Standards same as previous issue. Edge 1907-1911: 46 raised stars; 1912-1933: 48 raised stars. Net weight: .48375 oz. pure gold.

EAGLES



No Motto

With Motto

Mint mark location is on the reverse at left of fasces.

IN GOD WE TRUST

Choice uncirculated (MS-65) coins are worth substantial premiums.

	Quan. Minted	F-12	VF-20	EF-40	MS-60	Proof-60
1907 Rounded edge, periods before and after •E•PLURIBUS•UNUM•	42					\$50,000
1907 Same, no stars on edge.	(Unique)					
1907 "Wire edge" (rim), periods	500			\$3,500	\$10,000	12,500
1907 No periods	239,406	\$425.00	\$500.00	600.00	1,250	
1908 No motto	33,500	425.00	500.00	700.00	3,000	
1908D No motto	210,000	400.00	475.00	550.00	1,400	

Variety 2 — Motto on Reverse 1908-1933

						Matte Proof
1908	(116)	341,486	400.00	475.00	550.00	11,000
1908D		836,500	400.00	475.00	550.00	1,300
1908S		59,850	400.00	475.00	850.00	4,500
1909	(74)	184,863	400.00	475.00	550.00	1,050
1909D		121,540	400.00	475.00	550.00	1,750
1909S		292,350	400.00	475.00	550.00	2,500
1910	(204)	318,704	400.00	475.00	550.00	1,000
1910D		2,356,640	400.00	475.00	550.00	1,000
1910S		811,000	400.00	475.00	550.00	2,500
1911	(95)	505,595	400.00	475.00	550.00	1,000
1911D		30,100	450.00	500.00	1,000	8,000
1911S		51,000	400.00	475.00	750.00	5,000
1912	(83)	405,083	400.00	475.00	550.00	1,000
1912S		300,000	400.00	475.00	550.00	3,250
1913	(71)	442,071	400.00	475.00	550.00	1,000
1913S		66,000	450.00	500.00	1,000	13,500
1914	(50)	151,050	400.00	475.00	550.00	1,100
1914D		343,500	400.00	475.00	550.00	1,050
1914S		208,000	400.00	475.00	550.00	2,750
1915	(75)	351,075	400.00	475.00	550.00	1,000
1915S		59,000	400.00	475.00	550.00	5,250
1916S		138,500	400.00	475.00	550.00	2,750
1920S		126,500	4,500	7,500	13,000	40,000
1926		1,014,000	400.00	475.00	550.00	1,000
1930S		96,000	2,500	3,000	5,000	14,500
1932		4,463,000	400.00	475.00	550.00	1,000
1933		312,500				100,000

DOUBLE EAGLES (\$20.00 Gold Pieces) — 1849-1933

This largest denomination of all regular United States issues was authorized to be coined by the Act of March 3, 1849. Its weight was 516 grains, .900 fine. The 1849 double eagle is a unique pattern and reposes in the Mint collection. The rarest date obtainable is 1883. The 1861S reverse design by Anthony C. Paquet was withdrawn soon after striking. Very few specimens are known.

F-12 FINE—*LIBERTY* worn but readable. All hairlines show considerable wear.

VF-20 VERY FINE—*LIBERTY* is bold. Jewels on crown defined. Lower half worn flat. Hair worn about ear.

EF-40 EXTREMELY FINE—Trace of wear on rounded prongs of crown and down hair curls. Minor bag marks.

MS-60 UNCIRCULATED—No trace of wear. Light blemishes.

Designer James B. Longacre; weight 33.436 grams; composition: .900 gold, .100 copper; diameter 34 mm; reeded edge. Net weight: .96750 oz. pure gold.



Mint mark location is below the eagle.

Without Motto on Reverse 1849-1866

1861S Paquet Reverse

	Quan. Minted	F-12	VF-20	EF-40	MS-60	Proof-60
1849	1					
1850	1,170,261	\$675.00	\$775.00	\$1,000	\$4,000	
1850O	141,000	750.00	900.00	1,250	4,500	
1851	2,087,155	650.00	675.00	700.00	2,750	
1851O	315,000	700.00	850.00	1,100	4,000	
1852	2,053,026	650.00	675.00	700.00	2,750	
1852O	190,000	700.00	850.00	1,100	4,000	
1853	1,261,326	650.00	675.00	700.00	2,750	
1853O	71,000	750.00	900.00	1,250	4,500	
1854	757,899	650.00	675.00	700.00	2,750	
1854O (Auction '79 Sale, 1979)	3,250			45,000		
1854S	141,468	650.00	725.00	900.00	4,750	
1855	364,666	650.00	675.00	700.00	2,500	
1855O	8,000	1,500	2,500	4,500	9,000	
1855S	879,675	650.00	675.00	700.00	2,500	
1856	329,878	650.00	675.00	700.00	2,500	
1856O	2,250	25,000	35,000	55,000		
1856S	1,189,750	650.00	675.00	700.00	2,500	
1857	439,375	650.00	675.00	700.00	2,500	
1857O	30,000	700.00	850.00	1,350	4,500	
1857S	970,500	650.00	675.00	700.00	2,500	
1858	211,714	650.00	675.00	700.00	2,500	
1858O	35,250	700.00	1,000	1,800	5,500	
1858S	846,710	650.00	675.00	700.00	2,500	
1859	(80) 43,597	650.00	675.00	750.00	3,500	
1859O	9,100	1,500	2,500	4,500	9,000	
1859S	636,445	650.00	675.00	700.00	2,200	
1860	(59) 577,670	650.00	675.00	700.00	2,200	
1860O	6,600	2,250	3,500	5,250	10,000	
1860S	544,950	650.00	675.00	700.00	2,200	
1861	(66) 2,976,453	650.00	675.00	700.00	2,200	

U.S. Mint collection

DOUBLE EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1861O.....	17,741	\$1,250	\$2,000	\$3,000	\$6,750	
1861S.....	768,000	650.00	675.00	700.00	2,200	
1861 — A.C. Paquet rev. (Ex. Rare)					—	
1861S—A.C. Paquet rev. (Tall letters) ..			6,000	8,000	13,000	
1862..... (35)	92,133	650.00	725.00	900.00	4,250	\$22,500
1862S.....	854,173	650.00	675.00	700.00	2,200	
1863..... (30)	142,790	650.00	675.00	800.00	3,000	21,000
1863S.....	966,570	650.00	675.00	700.00	2,200	
1864..... (50)	204,285	650.00	675.00	800.00	3,000	21,000
1864S.....	793,660	650.00	675.00	700.00	2,200	
1865..... (25)	351,200	650.00	675.00	700.00	2,200	22,500
1865S.....	1,042,500	650.00	675.00	700.00	2,200	
1866S.....		700.00	750.00	1,500	4,250	

Motto Above Eagle, Value TWENTY D. 1866-1876



1866..... (30)	698,775	650.00	675.00	700.00	2,500	22,000
1866S.....	842,250	650.00	675.00	700.00	2,250	
1867..... (50)	251,065	650.00	675.00	700.00	1,900	22,000
1867S.....	920,750	650.00	675.00	700.00	2,100	
1868..... (25)	98,600	650.00	675.00	700.00	2,450	22,000
1868S.....	837,500	650.00	675.00	700.00	2,100	
1869..... (25)	175,155	650.00	675.00	700.00	2,250	22,000
1869S.....	686,750	650.00	675.00	700.00	2,100	
1870..... (35)	155,185	650.00	675.00	700.00	2,200	22,000
1870CC.....	3,789	13,000	25,000	37,500	70,000	
1870S.....	982,000	650.00	675.00	700.00	1,800	
1871..... (30)	80,150	650.00	675.00	700.00	2,250	22,000
1871CC.....	17,387	1,200	2,000	3,250		
1871S.....	928,000	650.00	675.00	700.00	1,650	
1872..... (30)	251,880	650.00	675.00	700.00	1,900	22,000
1872CC.....	26,900	850.00	1,150	1,500	3,250	
1872S.....	780,000	650.00	675.00	700.00	1,000	
1873 Closed 3..... (25) }	1,709,825	700.00	900.00	1,200	2,500	22,000
1873 Open 3.....		650.00	675.00	700.00	900.00	
1873CC Closed 3.....	22,410	800.00	1,100	1,600	3,500	
1873S.....	1,040,600	650.00	675.00	700.00	900.00	
1874..... (20)	366,800	650.00	675.00	700.00	900.00	23,000
1874CC.....	115,085	700.00	775.00	900.00	2,000	
1874S.....	1,214,000	650.00	675.00	700.00	900.00	
1875..... (20)	295,740	650.00	675.00	700.00	900.00	—
1875CC.....	111,151	700.00	775.00	900.00	1,800	
1875S.....	1,230,000	650.00	675.00	700.00	900.00	

DOUBLE EAGLES

		<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1876	(45)	583,905	\$650.00	\$675.00	\$700.00	\$900.00	\$22,000
1876CC		138,441	700.00	775.00	900.00	1,800	
1876S		1,597,000	650.00	675.00	700.00	900.00	

TWENTY DOLLARS 1877-1907



1877	(20)	397,670	650.00	675.00	700.00	800.00	17,500
1877CC		42,565	700.00	775.00	900.00	2,250	
1877S		1,735,000	650.00	675.00	700.00	800.00	
1878	(20)	543,645	650.00	675.00	700.00	800.00	17,500
1878CC		13,180	750.00	950.00	1,450	3,500	
1878S		1,739,000	650.00	675.00	700.00	800.00	
1879	(30)	207,630	650.00	675.00	700.00	800.00	17,500
1879CC		10,708	850.00	1,200	2,000	5,000	
1879O		2,325	3,000	4,500	6,500	13,000	
1879S		1,223,800	650.00	675.00	700.00	800.00	
1880	(36)	51,456	650.00	675.00	700.00	1,200	17,500
1880S		836,000	650.00	675.00	700.00	800.00	
1881	(61)	2,260	2,750	5,000	8,000	14,000	25,000
1881S		727,000	650.00	675.00	700.00	800.00	
1882	(59)	630	3,500	9,000	15,000	27,500	—
1882CC		39,140	700.00	900.00	1,200	2,000	
1882S		1,125,000	650.00	675.00	700.00	800.00	
1883 Proofs only	(92)	92					—
1883CC		59,962	700.00	775.00	900.00	2,000	
1883S		1,189,000	650.00	675.00	700.00	800.00	
1884 Proofs only	(71)	71					—
1884CC		81,139	700.00	775.00	900.00	2,000	
1884S		916,000	650.00	675.00	700.00	775.00	
1885	(77)	828	3,250	8,000	13,500	25,000	—
1885CC		9,450	800.00	1,125	1,850	4,000	
1885S		683,500	650.00	675.00	700.00	775.00	
1886	(106)	1,106	3,250	8,000	15,000	27,500	40,000
1887 Proofs only	(121)	121					45,000
1887S		283,000	650.00	675.00	700.00	800.00	
1888	(105)	226,266	650.00	675.00	700.00	775.00	17,000
1888S		859,600	650.00	675.00	700.00	775.00	
1889	(41)	44,111	650.00	675.00	700.00	900.00	17,000
1889CC		30,945	700.00	775.00	900.00	2,300	
1889S		774,700	650.00	675.00	700.00	775.00	
1890	(55)	75,995	650.00	675.00	700.00	800.00	17,000
1890CC		91,209	700.00	775.00	900.00	1,750	
1890S		802,750	650.00	675.00	700.00	775.00	
1891	(52)	1,442	1,500	3,000	5,000	12,500	18,000
1891CC		5,000	1,400	2,250	3,500	7,500	

DOUBLE EAGLES

	<i>Quan. Minted</i>	<i>F-12</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Proof-60</i>
1891S.....	1,288,125	\$650.00	\$675.00	\$700.00	\$775.00	
1892..... (93)	4,523	1,200	2,000	2,850	8,000	\$18,000
1892CC.....	27,265	700.00	900.00	1,200	2,500	
1892S.....	930,150	650.00	675.00	700.00	775.00	
1893..... (59)	344,339	650.00	675.00	700.00	775.00	12,500
1893CC.....	18,402	750.00	950.00	1,250	3,000	
1893S.....	996,175	650.00	675.00	700.00	775.00	
1894..... (50)	1,368,990	650.00	675.00	700.00	775.00	12,500
1894S.....	1,048,550	650.00	675.00	700.00	775.00	
1895..... (51)	1,114,656	650.00	675.00	700.00	775.00	12,500
1895S.....	1,143,500	650.00	675.00	700.00	775.00	
1896..... (128)	792,663	650.00	675.00	700.00	775.00	12,500
1896S.....	1,403,925	650.00	675.00	700.00	775.00	
1897..... (86)	1,383,261	650.00	675.00	700.00	775.00	12,500
1897S.....	1,470,250	650.00	675.00	700.00	775.00	
1898..... (75)	170,470	650.00	675.00	700.00	800.00	12,500
1898S.....	2,575,175	650.00	675.00	700.00	775.00	
1899..... (84)	1,669,384	650.00	675.00	700.00	775.00	12,500
1899S.....	2,010,300	650.00	675.00	700.00	775.00	
1900..... (124)	1,874,584	650.00	675.00	700.00	775.00	12,500
1900S.....	2,459,500	650.00	675.00	700.00	775.00	
1901..... (96)	111,526	650.00	675.00	700.00	800.00	12,500
1901S.....	1,596,000	650.00	675.00	700.00	775.00	
1902..... (114)	31,254	650.00	675.00	700.00	925.00	12,500
1902S.....	1,753,625	650.00	675.00	700.00	775.00	
1903..... (158)	287,428	650.00	675.00	700.00	775.00	12,500
1903S.....	954,000	650.00	675.00	700.00	775.00	
1904..... (98)	6,256,797	650.00	675.00	700.00	775.00	12,500
1904S.....	5,134,175	650.00	675.00	700.00	775.00	
1905..... (92)	59,011	650.00	675.00	700.00	900.00	12,500
1905S.....	1,813,000	650.00	675.00	700.00	775.00	
1906..... (94)	69,690	650.00	675.00	700.00	900.00	12,500
1906D.....	620,250	650.00	675.00	700.00	775.00	
1906S.....	2,065,750	650.00	675.00	700.00	775.00	
1907..... (78)	1,451,864	650.00	675.00	700.00	775.00	12,500
1907D.....	842,250	650.00	675.00	700.00	775.00	
1907S.....	2,165,800	650.00	675.00	700.00	775.00	

Values of common gold coins are based on a bullion price of \$650. per Troy ounce, and may vary with the prevailing spot price of gold. See the last page of this book for values of type coins in grades not included in the general listings.

SAINT-GAUDENS TYPE 1907-1933

A few experimental pieces were struck having an extremely high relief. They are easily distinguished from the ones issued later for general circulation.

The field of the rare experimental pieces is excessively concave and connects directly with the edge without any border, giving it a sharp knifelike appearance; Liberty's skirt shows two folds on the side of her right leg; the Capitol building in the background at left is very small; the sun, on the reverse side, has 14 rays, as opposed to the regular high relief coins that have only 13 rays extending from the sun. High relief proofs are trial or experimental pieces.

11,250 high relief pieces were struck for general circulation. The relief is somewhat lower but both have the date 1907 in Roman numerals. A few of these coins were made using the lettered edge collar from the extremely high relief version. These can be distinguished by a pronounced bottom left serif on the N in UNUM, and other minor differences. Flat-relief double eagles were issued later in 1907 with Arabic numerals.

DOUBLE EAGLES

Proof

1907 Ex. high relief, plain edge (Unique)	.....	—
1907 Ex. high relief, lettered edge	.....	—



VF-20 VERY FINE—Minor wear on legs and toes. Eagle's left wing and breast feathers worn.

EF-40 EXTREMELY FINE—Drapery lines on chest visible. Wear on left breast, knee and below. Eagle's feathers on breast and right wing are bold.

MS-60 UNCIRCULATED—No trace of wear. Light marks or blemishes.



Designer Augustus Saint-Gaudens. Standards same as previous issue. Edge: E. PLURIBUS UNUM with words divided by stars. One high relief variety with plain edge is known.

	Quan. Minted	VF-20	EF-40	MS-60	Proof
1907 high relief, Roman numerals (MCMVII), wire rim	11,250	\$3,250	\$5,000	\$10,000	—
1907 Same, flat rim		3,250	5,000	10,000	—

Arabic
Numerals



No
Motto



1907 Large letters on edge (Proof only. Unique).....				
1907 Small letters on edge.....	361,667	750.00	800.00	1,000
1908.....	4,271,551	750.00	775.00	850.00
1908D.....	663,750	750.00	775.00	850.00

With Motto IN GOD WE TRUST, 1908-1933



Mint mark location is an obverse above date.

					Matte Proof
1908	(101)	156,359	750.00	775.00	850.00
					\$30,000

DOUBLE EAGLES

	<i>Quan. Minted</i>	<i>VF-20</i>	<i>EF-40</i>	<i>MS-60</i>	<i>Matte Proof</i>
1908D.....	349,500	\$750.00	\$775.00	\$850.00	
1908S.....	22,000	800.00	1,500	4,750	

These coins have a border of 46 stars on the obverse from 1907 to 1911, and 48 stars from 1912 to 1933.



1909, 9 over 8

1909, 9 over 8	} 161,282	750.00	850.00	1,500	
1909..... (67)		750.00	775.00	1,200	\$20,000
1909D.....	52,500	800.00	1,000	3,500	
1909S.....	2,774,925	750.00	775.00	850.00	
1910..... (167)	482,167	750.00	775.00	850.00	20,000
1910D.....	429,000	750.00	775.00	850.00	
1910S.....	2,128,250	750.00	775.00	850.00	
1911..... (100)	197,350	750.00	775.00	850.00	20,000
1911D.....	846,500	750.00	775.00	850.00	
1911S.....	775,750	750.00	775.00	850.00	
1912..... (74)	149,824	775.00	800.00	1,000	20,000
1913..... (58)	168,838	750.00	775.00	850.00	20,000
1913D.....	393,500	750.00	775.00	850.00	
1913S.....	34,000	775.00	850.00	1,750	
1914..... (70)	95,320	750.00	775.00	950.00	20,000
1914D.....	453,000	750.00	775.00	850.00	
1914S.....	1,498,000	750.00	775.00	850.00	
1915..... (50)	152,050	750.00	800.00	1,000	20,000
1915S.....	567,500	750.00	775.00	850.00	
1916S.....	796,000	750.00	800.00	1,000	
1920.....	228,250	750.00	775.00	850.00	
1920S.....	558,000	6,500	10,000	22,000	
1921.....	528,500	9,000	14,000	28,000	
1922.....	1,375,500	750.00	775.00	850.00	
1922S.....	2,658,000	775.00	850.00	1,500	
1923.....	566,000	750.00	775.00	850.00	
1923D.....	1,702,250	750.00	775.00	850.00	
1924.....	4,323,500	750.00	775.00	850.00	
1924D.....	3,049,500	850.00	1,000	2,000	
1924S.....	2,927,500	850.00	1,000	2,000	
1925.....	2,831,750	750.00	775.00	850.00	
1925D.....	2,938,500	900.00	1,200	4,000	
1925S.....	3,776,500	775.00	900.00	2,300	
1926.....	816,750	750.00	775.00	850.00	
1926D.....	481,000	950.00	1,300	5,000	
1926S.....	2,041,500	775.00	900.00	2,500	
1927.....	2,946,750	750.00	775.00	850.00	
1927D.....	180,000			225,000	
1927S.....	3,107,000		5,750	12,500	
1928.....	8,816,000	750.00	775.00	850.00	
1929.....	1,779,750		6,000	13,000	
1930S.....	74,000		15,000	30,000	
1931.....	2,938,250		9,000	20,000	
1931D.....	106,500		10,000	25,000	
1932.....	1,101,750		11,000	27,500	
1933.....	445,500	None placed in circulation			



COMMEMORATIVE COINS

Commemorative coins have been popular since the days of the Greeks and Romans. In the beginning they served to record and honor important events and in the absence of newspapers they proved highly useful in passing along news of the day.

Many modern nations have issued commemorative coins and such pieces are highly esteemed by collectors. Yet no nation has surpassed our own country when it comes to commemorative coins and in this we have reason to be proud.

The unique position occupied by commemoratives in United States coinage is largely due to the fact that with few exceptions they are the only coins that have a real historical significance. The progress and advance of people in the New World are presented in an interesting and instructive manner on the commemorative issues. Such a record of facts artistically presented on our gold and silver memorial issues appeals strongly to the collector who favors the historical side of numismatics. It is the historical features of the commemoratives, in fact, which create interest among many people who would otherwise have little interest in coins.

Commemorative issues are considered for coinage by two committees of Congress — The Committee on Banking, Housing and Urban Affairs, and the Committee on Banking and Currency of the House. Congress is guided to a great extent by the reports of these committees when passing upon bills authorizing commemorative coins.

These special coins are usually issued either to commemorate events or to help pay for monuments or celebrations that commemorate historical persons, places or things. The commemorative coins are offered in most instances by a commission in charge of the event to be commemorated, and sold at a price in advance of the face value of the piece. All are of the standard weight and fineness of circulating coins of this period.

During a half century over fifty different types of commemorative coins have been issued in the United States. A complete type set of commemorative half dollars consists of forty-eight pieces. The addition of mint mark varieties makes a total of 142 coins in the series.

No commemorative coins were struck from 1940 to 1945, and none since 1954 except for the special Bicentennial coinage.

Unless otherwise stated, the coinage figures given represent the total outstanding coinage. In many cases, larger quantities were minted but were not all sold. The unsold coins were usually returned to the mint and melted, although some were placed in circulation at face value.

Note: The Commemorative section following is arranged alphabetically.

Perfect brilliant uncirculated commemoratives are worth more than the listed values.

A limited number of proof strikings were made for many issues. These are all very rare and valuable.

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COMMEMORATIVE SILVER — Isabella, Lafayette

ISABELLA QUARTER DOLLAR

In 1893 the Board of Lady Managers of the Columbian Exposition petitioned for a souvenir quarter-dollar. Authority was granted March 3, 1893. The coin known as the Isabella quarter was designed by C. E. Barber. These souvenir quarters were sold for \$1.00. The obverse has



The kneeling female on the reverse with distaff and spindle is emblematic of women's industry.

		<i>Quan. Issued</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1893	Columbian Exposition, Chicago	24,214	\$200.00	\$550.00	\$1,200

LAFAYETTE DOLLAR

The heads of Washington and Lafayette appear on this commemorative issue, which was the first commemorative coin of one dollar denomination, and the first authorized United States coin to bear a portrait of one of our presidents. The dies were prepared by C. E. Barber. The statue on the reverse is similar to the monument of General Lafayette which was erected in Paris as a gift of the American people. The coins were sold by the Lafayette Memorial Commission for \$2.00 each.

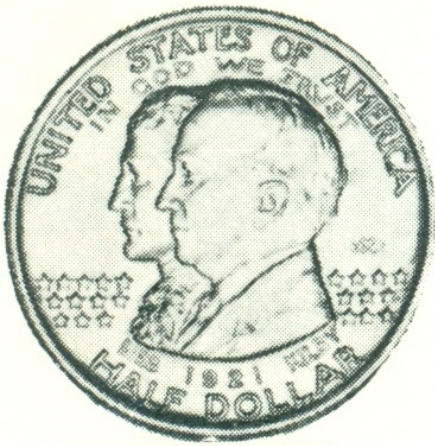


1900	Lafayette Dollar	36,026	350.00	1,900	7,000
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ALABAMA CENTENNIAL

The Alabama half dollars were authorized in 1920 for the centennial which was celebrated in 1919, but they were not struck until 1921. The coins, designed by Laura Gardin Fraser, were offered first during President Harding's visit to Birmingham, October 26, 1921. The St. Andrews cross, an emblem on the state flag, appears on a part of the issue between the figures 22 indicating the twenty-second state of the Union. The obverse has busts of W. W. Bibb, first governor of Alabama, and T. E. Kilby, governor at the time of the centennial. This is the first instance of the use of a living person's portrait on a United States coin.

COMMEMORATIVE SILVER — Alabama,
Albany, Antietam



2x2 in Field



ALBANY, NEW YORK
CHARTER

The 250th anniversary of the granting of a charter to the city of Albany was the occasion for a commemorative half dollar. The reverse design shows Governor Dongan, Peter Schuyler and Robert Livingston. The obverse has a beaver gnawing on a maple branch. Gertrude K. Lathrop of Albany was the designer.

1936	Albany, New York	17,671	130.00	325.00	625.00
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BATTLE OF
ANTIETAM

A souvenir half dollar was designed by William Marks Simpson and struck in 1937 to commemorate the seventy-fifth anniversary of the famous Civil War battle to thwart Lee's invasion of Maryland. The opposing generals McClellan and Lee are featured on the obverse while the Burnside Bridge, an important tactical objective, is shown on the reverse. The Battle of Antietam, on September 17, 1862, was one of the bloodiest single-day battles of the war with total losses of about 25,000 men.

1937	Battle of Antietam 1862-1937		160.00	400.00	900.00
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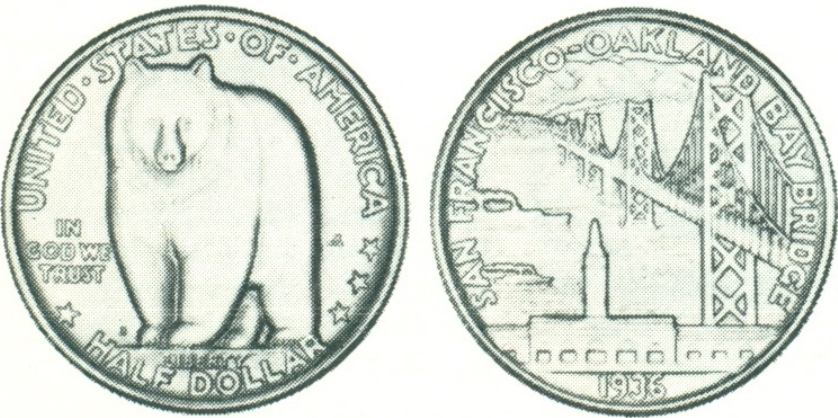
COMMEMORATIVE SILVER — Arkansas, Bay Bridge

**ARKANSAS
CENTENNIAL**

This souvenir issue marked the one hundredth anniversary of the admission of Arkansas into the Union. Edward Everett Burr designed the piece and models were prepared by Emily Bates of Arkansas. Although 1936 was the centennial year the first of several issues was brought out in 1935 from all three mints. During 1936 a new design was authorized by Congress. The late Senator Joseph T. Robinson consented to have his portrait placed on the obverse side of the coins which were struck in January 1937 at the Philadelphia Mint. The 1937 and 1938 issues were the same as those of 1935 except for the dates. They were sold by the distributors at \$8.75 per set of three coins. The obverse shows accolated heads of an Indian chief of 1836 and an American girl of 1936.



	Quan. Issued		MS-60	MS-65
1935 Arkansas Centennial	13,012	} Set	\$275.00	\$450.00
1935D Same type D mint	5,505			
1935S Same type S mint.....	5,506			
1936 Arkansas Centennial, same as 1935— date 1936 on rev	9,660	} Set	275.00	450.00
1936D Same type D mint	9,660			
1936S Same type S mint.....	9,662			
1937 Arkansas Centennial (same as 1935).....	5,505	} Set	300.00	475.00
1937D Same type D mint	5,505			
1937S Same type S mint.....	5,506			
1938 Arkansas Centennial (same as 1935).....	3,156	} Set	525.00	1,100
1938D Same type D mint	3,155			
1938S Same type S mint.....	3,156			
1939 Arkansas Centennial (same as 1935).....	2,104	} Set	1,500	2,300
1939D Same type D mint	2,104			
1939S Same type S mint.....	2,105			
Single, type coin			70.00	130.00



**BAY BRIDGE
SAN FRANCISCO-
OAKLAND**

The opening of the San Francisco Bay Bridge was the occasion for a special souvenir fifty-cent piece. The designs were the work of Jacques Schnier, a San Francisco artist. A California grizzly bear dominates the obverse. The famous bridge is shown on the reverse. The coins were struck at the San Francisco Mint in November 1936. The bear depicted was Monarch II.

	Quan. Issued	AU-50	MS-60	MS-65
1936S San Francisco-Oakland Bay Bridge	71,424	45.00	100.00	265.00

COMMEMORATIVE SILVER — Boone



DANIEL BOONE
BICENTENNIAL

This coin, issues for which covered several dates, was struck to commemorate the two hundredth anniversary of the famous frontiersman's birth. The commemorative date, 1934, was removed after the first is-

sue. The change of date to 1935 for the next year's coinage brought about the addition of 1934 above the words PIONEER YEAR. Coinage covered several years similar to the schedule for the Texas issues. The models for this coin were prepared by Augustus Lukeman. The obverse bears a portrait of Daniel Boone. The reverse shows Boone with Chief Black Fish.

		Quan. Issued		MS-60	MS-65
1934	Daniel Boone Bicentennial.....	10,007		\$120.00	\$250.00
1935	Same type.....	10,010	} Set	300.00	600.00
1935D	Same type D mint.....	5,005			
1935S	Same type S mint.....	5,005			



Date added
in field.

1935	Daniel Boone same as 1934 but small 1934 on reverse.....	10,008	} Set	1,600	2,200
1935D	Same type D mint.....	2,003			
1935S	Same type S mint.....	2,004			
1936	Daniel Boone (same as 1934).....	12,012	} Set	300.00	600.00
1936D	Same type D mint.....	5,005			
1936S	Same type S mint.....	5,006			
1937	Daniel Boone (same as 1934).....	9,810	} Set	700.00	1,200
1937D	Same type D mint.....	2,506			
1937S	Same type S mint.....	2,506			
1938	Daniel Boone (same as 1934).....	2,100	} Set	1,450	2,000
1938D	Same type D mint.....	2,100			
1938S	Same type S mint.....	2,100			
	Single, type coin.....	Abt. Unc.		\$30.00	95.00
					200.00

COMM. SILVER — Bridgeport, California, Cincinnati



BRIDGEPORT,
CONNECTICUT
CENTENNIAL

In commemoration of the one hundredth anniversary of the incorporation of the city of Bridgeport a special fifty-cent piece was authorized May 15, 1936. Henry Kreiss designed this coin which somewhat resembles

the Connecticut Tercentenary issue. The head of P. T. Barnum, who was Bridgeport's best known citizen, occupies the obverse. An ultra-modernistic eagle dominates the reverse.

		Quan. Issued	AU-50	MS-60	MS-65
1936	Bridgeport, Conn., Centennial.....	25,015	\$60.00	\$175.00	\$400.00

CALIFORNIA
DIAMOND JUBILEE

The California half dollar was designed by Jo Mora, a noted California sculptor. The obverse bears a kneeling figure of a forty-niner. The reverse shows a walking grizzly bear, the state emblem. The celebration



for which these coins were struck marked the seventy-fifth anniversary of the admission of California into the Union. The jubilee was held in 1925.

1925S	California Diamond Jubilee.....	86,594	60.00	190.00	750.00
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CINCINNATI
MUSIC CENTER

Although the head of Stephen Foster, "America's Troubadour," dominates the obverse of this special issue the anniversary celebrated bears no relation to him. The coins, designed by Constance

Ortmayer of Washington, D. C., were struck to commemorate the fiftieth anniversary in 1936 of Cincinnati as a center of music. The coins were struck at the three mints and were sold only in sets at \$7.75, the highest initial cost of a new type.

1936	Cincinnati Music Center.....	5,005	} Set	1,500	2,700
1936D	Same type D.....	5,005			
1936S	Same type S.....	5,006			
	Single, type coin		185.00	500.00	875.00

COMM. SILVER — Cleveland, Columbia, South Carolina, Columbian

CLEVELAND GREAT LAKES EXPOSITION

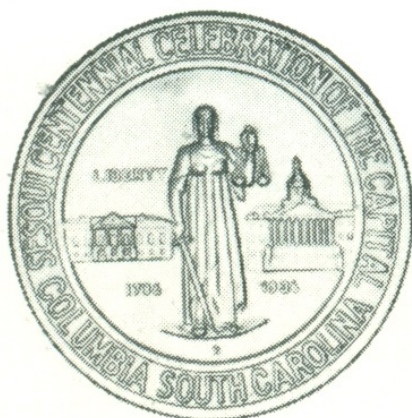
A special coinage of fifty-cent pieces was authorized in commemoration of the centennial celebration of Cleveland, Ohio on the occasion of the Great Lakes Exposition held there in 1936. The designs were prepared by Brenda Putnam. Although half the coinage was struck in 1937 all were dated 1936. The obverse has a bust of Moses Cleaveland and the reverse displays a map of the Great Lakes region with a compass pointed at Cleveland. Nine Great Lakes cities are marked by stars.



	Quan. Issued	AU-50	MS-60	MS-65
1936 Cleveland, Great Lakes Exposition	50,030	\$26.00	\$85.00	\$160.00

COLUMBIA, SOUTH CAROLINA SESQUICENTENNIAL

Souvenir half dollars were authorized to help finance the extensive celebrations marking the sesquicentennial of the founding of Columbia in 1786. A. Wolfe Davidson designed the coin which was struck at all three

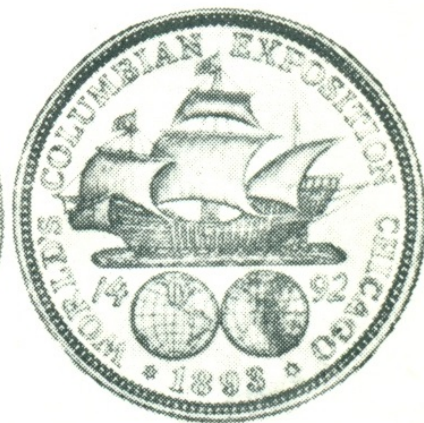


mints and sold only in sets. The obverse bears the figure of Justice with sword and scales. At the left is the Capital of 1786 and at the right the Capital of 1936. A palmetto tree, the state emblem, is the reverse device.

1936 Columbia, S.C., Sesquicentennial	9,007	} Set	1,000	2,100
1936D Same type D mint	8,009			
1936S Same type S mint	8,007			
Single, type coin		100.00	325.00	675.00

COLUMBIAN EXPOSITION HALF DOLLAR

The first United States commemorative coin was the Columbian half dollar. C. E. Barber designed the obverse showing the bust of Columbus; and G. T. Morgan designed the reverse having a representation of Columbus' flagship the Santa Maria above two hemispheres. The coins were



sold for \$1.00 each at the World's Columbian Exposition in Chicago during 1893. A great many remained unsold and a substantial quantity was later released for circulation at face value. Approximately 100 brilliant proofs were struck for each date.

1892 Columbian Exposition, Chicago	950,000	15.00	25.00	120.00
1893 Same type	1,550,405	15.00	22.00	120.00

COMMEMORATIVE SILVER — Connecticut, Delaware, Elgin



CONNECTICUT TERCENTENARY

In commemoration of the three hundredth anniversary of the founding of the Colony of Connecticut a souvenir half dollar was struck. Henry Kreiss designed the coin. The famous "Charter Oak" is the main

device on the obverse. According to tradition the Royal Charter was secreted in the tree during the reign of James II who wished to revoke it. The Charter was produced after the king's overthrow in 1688 and the Colony continued under its protection.

		Quan. Issued	AU-50	MS-60	MS-65
1935	Connecticut Tercentenary.....	25,018	\$100.00	\$250.00	\$600.00

DELAWARE TERCENTENARY

The three hundredth anniversary of the landing of the Swedes in Delaware was the occasion for a souvenir issue of half dollars. The colonists landed on a spot which is now Wilmington and established a church which is the oldest Protestant church still used for worship. Their ship "Kalmar Nyckel" is shown on the reverse of the coin and the Old Swedes Church is on the obverse. Designs were chosen from a competition which was won by Carl L. Schmitz. This coin was authorized in 1936, struck in 1937 and dated 1938 on the reverse and 1936 on the obverse. The anniversary was celebrated in 1938 both in Sweden and America. A two kronor coin was issued in Sweden to commemorate the same event.



1936	Delaware Tercentenary.....	20,993	100.00	250.00	600.00
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ELGIN, ILLINOIS CENTENNIAL

The one hundredth anniversary of the founding of Elgin was marked by a special issue of half dollars in 1936. The proceeds were devoted to financing a Pioneer Memorial statue, which is depicted on the reverse of

the coin. The year 1673 bears no relation to the event but refers to the year in which Joliet and Marquette entered Illinois Territory. The designs were prepared by Trygve Rovelstad who also designed the Memorial.

1936	Elgin, Illinois, Centennial.....	20,015	75.00	225.00	525.00
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COMMEMORATIVE SILVER — Gettysburg, Grant, Hawaiian



BATTLE OF GETTYSBURG

On June 16, 1936 Congress authorized a coinage of fifty-cent pieces in commemoration of the Battle of Gettysburg. The models were prepared by Frank Vittor, a Philadelphia sculptor. Portraits of a Union and a Confederate

veteran are shown on the obverse. Two shields representing the Union and Confederate armies separated by a double-bladed fasces are on the reverse.

		Quan. Issued	AU-50	MS-60	MS-65
1936	Battle of Gettysburg 1863-1938.....	26,928	\$100.00	\$325.00	\$800.00

GRANT MEMORIAL

This coin was struck during 1922 as a centenary souvenir of Ulysses S. Grant's birth. A star which appeared on the first issues was later removed, creating a second variety. The star has no particular significance. Laura Gardin Fraser designed both the Grant half dollar and gold dollar. The reverse shows a log cabin in Point Pleasant, Ohio, where Grant lived as a boy.



(Fake stars have flattened spot on reverse.)

1922	Grant Memorial. Star in obv. field.....	4,256	325.00	800.00	2,700
1922	Same, no star.....	67,405	35.00	110.00	375.00

HAWAIIAN SESQUICENTENNIAL

This small issue was struck to commemorate the 150th anniversary of the rediscovery of the Hawaiian Islands by Captain James Cook in 1778. The design was sketched by Juliette May Fraser of Honolulu and executed by Chester Beach. Captain Cook is shown on the obverse and a native chief on the reverse. The coins were distributed in 1928 and sold for \$2.00 each, the highest initial sale price up to that time.



The coins were distributed in 1928 and sold for \$2.00 each, the highest initial sale price up to that time.

1928	Hawaiian Sesquicentennial	9,958	675.00	1,650	3,400
1928	Hawaiian Sesquicentennial — sandblast proof presentation piece.....	50			—

COMMEMORATIVE SILVER — Hudson, Huguenot, Iowa

HUDSON, NEW YORK SESQUICENTENNIAL

This souvenir half dollar marked the one hundred and fiftieth anniversary of the founding of Hudson, New York, which was named after the explorer Hendrik Hudson. The designs by Chester Beach show Hudson's flagship the "Half Moon" on the obverse and the seal of the City of Hudson on the reverse. Details of the seal include representations of Neptune with trident on a spouting whale and a mermaid blowing a conch shell.



		Quan. Issued	AU-50	MS-60	MS-65
1935	Hudson, N.Y. Sesquicentennial	10,008	\$400.00	\$800.00	\$1,600



HUGUENOT- WALLOON TERCENTENARY

Settling of the Huguenots and Walloons in the New World was the occasion commemorated by this issue. New Netherlands, now New York, was founded in 1624 by a group of Dutch colonists. The persons

represented on the obverse were not directly concerned with the occasion, however. They are Admiral Coligny and William the Silent. The reverse shows the vessel "Nieu Nederland." G. T. Morgan prepared the models for this coin.

1924	Huguenot-Walloon Tercentenary	142,080	45.00	125.00	400.00
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IOWA CENTENNIAL

This half dollar, commemorating the one hundredth anniversary of Iowa's statehood, was designed by Adam Pietz of Philadelphia. The obverse shows the Iowa state seal and the reverse has the first stone capitol building at Iowa City. This issue was sold first to the residents of Iowa and only a small remainder to others. The entire issue was disposed of in a few weeks.



1946	Iowa Centennial	100,057	32.50	90.00	200.00
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COMM. SILVER — Lexington, Lincoln, Long Island

LEXINGTON-
CONCORD
SESQUICENTENNIAL

The two famous battles fought in 1775 are commemorated on this coin. A statue of the familiar Minute Man is depicted on the obverse, and the old Belfry at Lexington is the reverse device. Chester Beach designed the coin. The famous statue by Daniel Chester French located in Concord was used for the design.



		<i>Quan. Issued</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1925	Lexington-Concord Sesquicentennial . .	162,013	\$32.00	\$85.00	\$170.00



LINCOLN-ILLINOIS
CENTENNIAL

The obverse was designed by G. T. Morgan and the reverse by J. R. Sinnock. The obverse shows the head of Lincoln taken from the statue by Andrew O'Connor in Springfield, Illinois. The reverse is based on the Illinois

State Seal. This coin was authorized to commemorate the one hundredth anniversary of the admission of Illinois into the Union, the first souvenir piece for such an event.

1918	Illinois Centennial.	100,058	34.00	90.00	250.00
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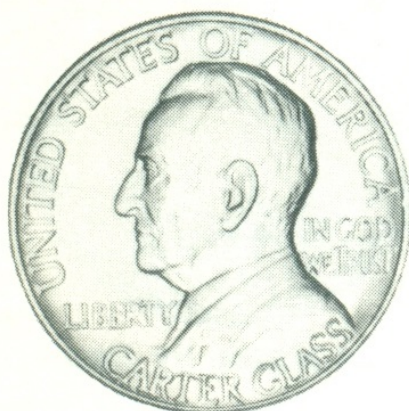
LONG ISLAND
TERCENTENARY

This souvenir issue was authorized to commemorate the three hundredth anniversary of the first white settlement on Long Island which was at Jamaica Bay by Dutch colonists. The design was prepared by Howard Kenneth Weinman, son of the sculptor A. A. Weinman who designed the regular Liberty walking type half dollar. Accolated heads depicting a Dutch settler and an Indian are shown on the obverse, while a Dutch sailing vessel is the reverse device. This was the first issue for which a date was specified (1936) irrespective of the year minted or issued.



1936	Long Island Tercentenary	81,826	34.00	75.00	150.00
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COMMEMORATIVE SILVER — Lynchburg, Maine, Maryland



LYNCHBURG, VIRGINIA SESQUICENTENNIAL

The issuance of a charter to the city of Lynchburg in 1786 was commemorated in 1936 by a special coinage of half dollars. The models for the coin were prepared by Charles Keck. The obverse bears a portrait of Senator

Carter Glass, a native of Lynchburg and former Secretary of the Treasury, who objected to the idea of using portraits of living men on coins. Despite his protests his likeness was incorporated on the coin. The reverse shows Liberty standing, with the old Lynchburg courthouse in the background.

		<i>Quan. Issued</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1936	Lynchburg, Va., Sesquicentennial	20,013	\$80.00	\$215.00	\$550.00

MAINE CENTENNIAL

Congress authorized the Maine Centennial half dollar May 10, 1920, to be sold at the Centennial celebration at Portland. They were received too late for this event and were sold by the state Treasurer until all

were sold. Anthony de Francisci modeled this coin according to specifications furnished him. The latin word DIRIGO means: I direct. The obverse device is the arms of the state of Maine.



1920	Maine Centennial	50,028	47.50	120.00	400.00
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MARYLAND TERCENTENARY

The three hundredth anniversary of the founding of the Maryland Colony by Cecil Calvert (known as Lord Baltimore) was the occasion for this special coin. The profits from the sale of this issue were used to

finance the celebration in Baltimore during 1934. Hans Schuler designed the coin which shows the facing head of Lord Baltimore on the obverse and the arms of Maryland on the reverse, reminiscent of the Maryland colonial pieces.

1934	Maryland Tercentenary	25,015	75.00	190.00	480.00
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COMM. SILVER — Missouri, Monroe, New Rochelle

MISSOURI CENTENNIAL

The one hundredth anniversary of the admission of Missouri to the Union was celebrated at Sedalia during August, 1921. To mark the occasion Congress authorized the coinage of a fifty-cent piece. Robert Aitken designed the piece which shows the bust of a frontiersman on the obverse, and another frontiersman and Indian on the reverse. The first coins struck show 2★4 incused, indicating that Missouri was the twenty-fourth star in the flag. The type without the star was struck later, but was the first to be sold.



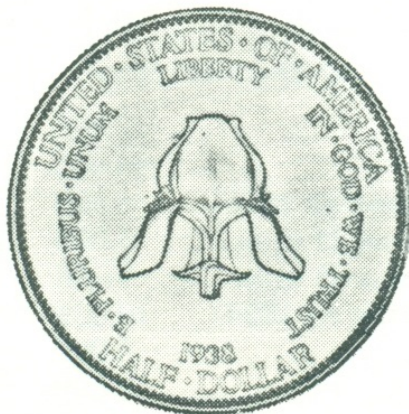
		Quan. Issued	AU-50	MS-60	MS-65
1921	Missouri Centennial 2★4 in field	5,000	\$250.00	\$900.00	\$2,400
1921	Missouri Centennial, no 2★4	15,428	235.00	875.00	2,200

MONROE DOCTRINE CENTENNIAL

The motion picture industry promoted this issue in conjunction with a motion picture exposition in June 1923. The obverse shows the heads of James Monroe and John Quincy Adams who were identified with the Monroe Doctrine. The Western Hemisphere is portrayed on the reverse by two female figures. Chester Beach prepared the models for this coin.



1923S	Monroe Doctrine Centennial	274,077	25.00	62.50	200.00
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NEW ROCHELLE, NEW YORK

To observe the founding of New Rochelle in 1688 by French Huguenots, a special half dollar was issued in 1938. The title to the land which the Huguenots purchased from John Pell provided that a fattened calf be

given away every year on June 20th. This will explain the appearance of the calf and figure representing John Pell on the obverse of the coin. The fleur-de-lis which is shown on the reverse is adopted from the Seal of the city. Both sides of the coin were designed by Gertrude K. Lathrop.

1938	New Rochelle, N.Y. 1688-1938	15,266	\$175.00	\$400.00	\$900.00
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COMMEMORATIVE SILVER — Norfolk, Oregon

NORFOLK, VIRGINIA, BICENTENNIAL

To provide funds for the celebration of Norfolk's anniversary of its growth from a township in 1682 to a royal borough in 1736, Congress first passed a law for the striking of medals. The proponents, however, being dissatisfied finally succeeded in winning authority for half dollars commemorating the 300th anniversary of the original Norfolk land grant and the 200th anniversary of the establishment of the borough. William Marks Simpson and his wife Marjorie Emory Simpson designed the piece. The obverse shows the Seal of the City of Norfolk with a three-masted ship as the central device. The reverse features the Royal Mace of Norfolk presented by Lieutenant Governor Dinwiddie in 1753.



		<i>Quan. Issued</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1936	Norfolk, Va., Bicentennial	16,936	165.00	400.00	900.00

OREGON TRAIL MEMORIAL

This memorial coin was struck in commemoration of the Oregon trail and in memory of the pioneers, many of whom lie buried along the famous 2,000 mile highway of history. James Earle Fraser and his wife,



Laura Gardin Fraser, prepared the designs. The original issue was struck at Philadelphia and San Francisco in 1926. The coin was reissued in 1928 (released in 1933), 1933, 1934, 1936, and 1938. The 1933 half dollar was the first commemorative coin struck at the Denver Mint.

1926	Oregon Trail Memorial	47,955	47.50	130.00	265.00
1926S	Same type S mint	83,055	47.50	130.00	265.00
1928	Oregon Trail Memorial (same as 1926)	6,028	70.00	280.00	480.00
1933D	Oregon Trail Memorial, same D mint	5,008	100.00	325.00	600.00
1934D	Oregon Trail Memorial, same D mint	7,006	60.00	235.00	475.00
1936	Oregon Trail Memorial (same as 1926)	10,006	47.50	150.00	300.00
1936S	Same type S mint	5,006	60.00	225.00	540.00
1937D	Oregon Trail Memorial D mint	12,008	47.50	150.00	300.00
1938	Oregon Trail Memorial (same as 1926)	6,006	Set	575.00	950.00
1938D	Same type D mint	6,005			
1938S	Same type S mint	6,006			
1939	Oregon Trail (same as 1926)	3,004	Set	925.00	1,500
1939D	Same type D mint	3,004			
1939S	Same type S mint	3,005			
	Single, type coin		47.50	130.00	265.00

COMMEMORATIVE SILVER — Panama-Pacific,
 Pilgrim

PANAMA-PACIFIC
 EXPOSITION

This half dollar was designed by C. E. Barber. The exposition held in San Francisco in 1915 celebrated the opening of the Panama Canal. The coins were struck at the San Francisco Mint and were sold at \$1.00 each during the exposition. The Panama-Pacific coins have the distinction of being the first commemorative coins to carry the motto. IN GOD WE TRUST appears above the eagle. A representation of Columbia with the golden gate in the background is the principal feature of the obverse.



	Quan. Issued	AU-50	MS-60	MS-65
1915S Panama-Pacific Exposition	27,134	\$185.00	\$925.00	\$6,000



PILGRIM
 TERCENTENARY

To commemorate the landing of the Pilgrims at Plymouth, Massachusetts in 1620, Congress authorized a special half dollar May 12, 1920. Cyrus E. Dallin, a Boston sculptor, executed the designs furnished him by

the Commission. The obverse has a portrait of Governor Bradford. The reverse shows the "Mayflower." The first issue had no date on the obverse. The coins struck in 1921 show that date in addition to 1620-1920. There was a large coinage of both issues and not all were sold. A total of 128,000 were returned to the mint and melted.

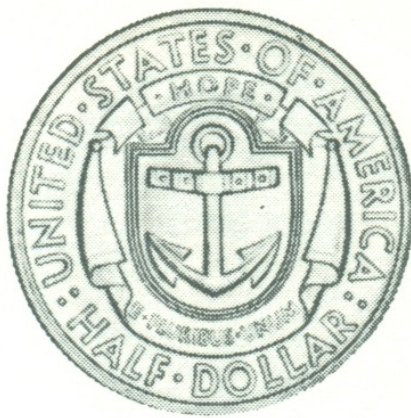
1920 Pilgrim Tercentenary.....	152,112	32.50	70.00	250.00
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With 1921 date
 added in field
 on obverse



1921 Same type.....	20,053	60.00	180.00	550.00
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COMM. SILVER — Rhode Island, Roanoke, Robinson



RHODE ISLAND, TERCENTENARY PROVIDENCE

The three hundredth anniversary of Roger Williams' founding of Providence was the occasion for this special half dollar in 1935. The designs were the work of Arthur Graham Carey and John Howard Benson. The

obverse shows Roger Williams in a canoe being welcomed by an Indian. The reverse has the anchor of Hope with a shield and mantling in the background. Although the founding of Providence was being celebrated, no mention of the city is to be found on the coin.

	Quan. Issued	AU-50	MS-60	MS-65
1936 Rhode Island Tercentenary	20,013	Set	\$575.00	\$1,100
1936D Same type D mint	15,010			
1936S Same type S mint	15,011			
Single, type coin		40.00	175.00	350.00

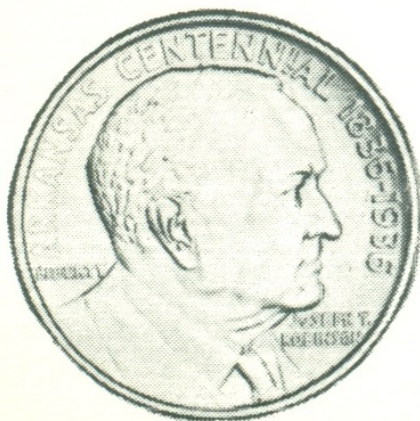
ROANOKE ISLAND, NORTH CAROLINA

A celebration was held in Old Fort Raleigh in 1937 to commemorate the 350th anniversary of Sir Walter Raleigh's "Lost Colony" and the birth of Virginia Dare, the first white child

born on the American continent. A special half dollar for the occasion was designed by William Marks Simpson of Baltimore. The obverse bears a portrait of Sir Walter Raleigh and the reverse has a figure representing Eleanor Dare holding the child Virginia Dare.



1937 Roanoke Island, N.C., 1587-1937	29,030	65.00	175.00	500.00
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ROBINSON-ARKANSAS CENTENNIAL

A new obverse design for the Arkansas Centennial coin was authorized by the Act of June 26, 1936. Senator Joseph T. Robinson is the subject for the new issue designed by Henry Kreiss. The reverse, designed by Everett Burr, was unchanged. The law specified a change in the reverse, because of the fact that the obverse side is that which bears the date. From a numismatic viewpoint, however, the side which has the por-

trait is usually considered the obverse. Thus in this instance, the side with the eagle device is considered the reverse.

1936 Arkansas Centennial (Robinson)	25,265	65.00	150.00	425.00
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COMM. SILVER — San Diego, Sesquicentennial, Old Spanish Trail



SAN DIEGO- CALIFORNIA-PACIFIC EXPOSITION

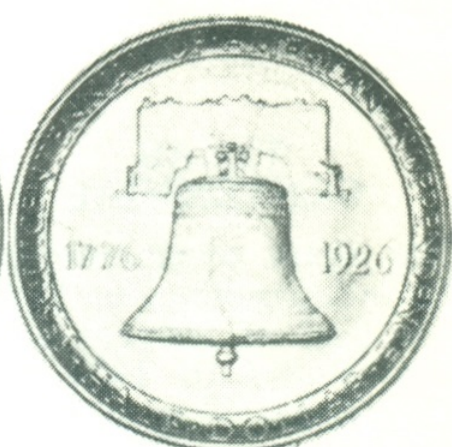
Congress approved the coinage of souvenir half dollars for the exposition May 3, 1935. Robert Aitken designed the coin which was struck at the San Francisco Mint. The same type with date 1936 was struck at the

Denver Mint, under authority of the special Recoinage Act of May 6, 1936, which specified that 180,000 pieces could be recoinced with the date 1936 irrespective of the year of issue. The obverse displays a seated female with spear and a bear in the left background. The reverse shows the observation tower and the State of California building at the Exposition.

	<i>Quan. Issued</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1935S San Diego, California-Pacific Exp. S mint.	70,132	\$28.00	\$75.00	\$195.00
1936D San Diego, California-Pacific Exposition D mint (same as 1935)	30,092	35.00	120.00	300.00

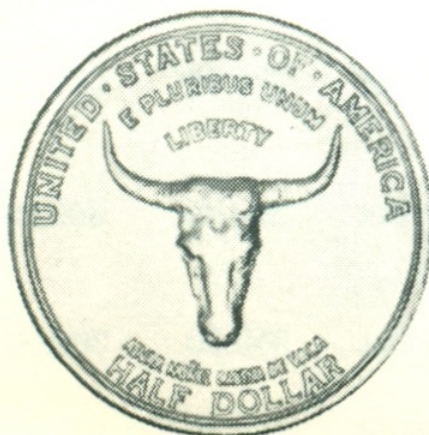
SESQUICENTENNIAL OF AMERICAN INDEPENDENCE

The one hundred and fiftieth anniversary of the signing of the Declaration of Independence was the occasion for an International Fair held in Philadelphia in 1926. To help raise funds



for financing the fair special issues of half dollars and quarter-eagles were authorized by Congress. For the first time a portrait of a president appeared on a coin struck during his lifetime. President Coolidge and Washington are depicted on the obverse of the half dollar. The reverse bears an accurate model of the Liberty Bell. John R. Sinnock, Chief Engraver of the United States mint, designed the sesquicentennial coins. The dies were in very low relief causing much loss of detail in the coin.

1926 Sesquicentennial of American Independence	141,120	24.00	60.00	175.00
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OLD SPANISH TRAIL

This coin commemorated the four hundredth anniversary of the overland trek of the Cabeza de Vaca Expedition through the gulf states in 1535. L. W. Hoffecker designed the coin models which were prepared by Edmund J. Senn.

COMMEMORATIVE SILVER — Stone Mountain, Texas

The explorer's name literally translated means "head of a cow;" therefore this device was chosen for the obverse. The reverse bears a yucca tree and a map showing the Old Spanish Trail.

		Quan. Issued	AU-50	MS-60	MS-65
1935	Old Spanish Trail 1535-1935	10,008	\$500.00	\$1,000	\$2,200



STONE MOUNTAIN MEMORIAL

The models for this coin were prepared by Gutzon Borglum. The first coins were struck at Philadelphia January 21, 1925, General Thomas "Stonewall" Jackson's birthday. General Robert E. Lee and Jackson,

mounted, are shown on the obverse. The reverse has an eagle and the words MEMORIAL TO THE VALOR OF THE SOLDIER OF THE SOUTH. The funds received from the sale of this large issue of half dollars were devoted to the expense of carving figures of Confederate leaders and soldiers on Stone Mountain in Georgia. The carving was completed and dedicated in 1970.

1925	Stone Mountain Memorial.....	1,314,709	17.50	33.00	100.00
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TEXAS CENTENNIAL

This issue commemorated the independence of Texas. The first of several dates was offered in 1934. The later dates were struck at all three mints. The models were prepared by Pompeo Coppini. The reverse shows the kneeling figure of winged Victory, and on each side, medallions with portraits of General Sam Houston and Stephen Austin, founders of the Republic and State of Texas. The large five-pointed star behind the eagle on the obverse carries out the "Lone star" tradition.



1934	Texas Centennial.....	61,463			
1935	Texas Centennial (same as 1934)	9,996	} Set	90.00	195.00
1935D	Same type D mint	10,007			
1935S	Same type S mint.....	10,008			
1936	Texas Centennial (same as 1934)	8,911	} Set	280.00	600.00
1936D	Same type D mint	9,039			
1936S	Same type S mint.....	9,055			
1937	Texas Centennial (same as 1934)	6,571	} Set	280.00	600.00
1937D	Same type D mint	6,605			
1937S	Same type S mint.....	6,637			
1938	Texas Centennial (same as 1934)	3,780	} Set	350.00	700.00
1938D	Same type D mint	3,775			
1938S	Same type S mint.....	3,814			
	Single, type coin			40.00	90.00 195.00

COMM. SILVER — Vancouver,
Vermont, B. T. Washington



FORT VANCOUVER
CENTENNIAL

Dr. John McLaughlin, shown on the obverse of this coin, built Fort Vancouver on the Columbia River in 1825. The sale of the coins at \$1.00 each helped to finance the pageant staged for the celebration. Laura

Gardin Fraser prepared the models for this coin which was minted in San Francisco. The S Mint mark was omitted. The reverse has a pioneer settler in buckskin suit with a musket in his hands. Fort Vancouver is in the background.

		Quan. Issued	AU-50	MS-60	MS-65
1925	Fort Vancouver Centennial	14,994	\$185.00	\$600.00	\$1,500

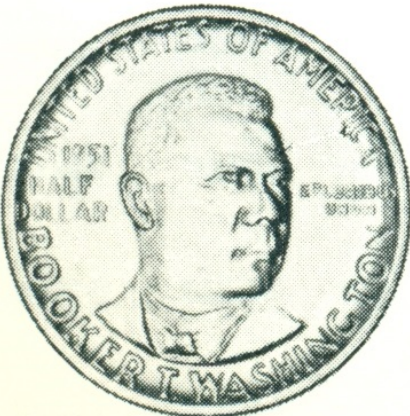
VERMONT
SESQUICENTENNIAL

This souvenir issue commemorates the 150th Anniversary of the Battle of Bennington and the Independence of Vermont. Authorized in 1925, it was not coined until 1927. The models were prepared by Charles Keck. The obverse shows the head of Ira Allen, founder of Vermont. The reverse bears a catamount on a pedestal.



1927	Vermont Sesquicentennial (Bennington)	28,142	80.00	275.00	1,000
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BOOKER T. WASHINGTON MEMORIAL



This commemorative coin was issued to perpetuate the ideals and teachings of Booker T. Washington and to construct memorials to his memory. Issued from all mints, it received wide distribution from the start. The reverse has the legend FROM SLAVE CABIN TO HALL OF FAME. His log cabin

birthplace is shown beneath. Designed by Isaac Scott Hathaway, as was the Washington-Carver half dollar issued under the same authority.

COMMEMORATIVE SILVER — Washington-Carver

	Quan. Issued		MS-60	MS-65
1946 Booker T. Washington.....	*1,000,546	} Set	\$50.00	\$55.00
1946D Same type D mint	200,113			
1946S Same type S mint.....	500,279			
1947 Same type as 1946	100,017	} Set	60.00	100.00
1947D Same type D mint	100,017			
1947S Same type S mint.....	100,017			
1948 Same type as 1946	8,005	} Set	100.00	275.00
1948D Same type D mint	8,005			
1948S Same type S mint.....	8,005			
1949 Same type as 1946	6,004	} Set	200.00	450.00
1949D Same type D mint	6,004			
1949S Same type S mint.....	6,004			
1950 Same type as 1946	6,004	} Set	150.00	375.00
1950D Same type D mint	6,004			
1950S Same type S mint.....	512,091			
1951 Same type as 1946	510,082	} Set	125.00	275.00
1951D Same type D mint	7,004			
1951S Same type S mint.....	7,004			
Single, type coin			16.00	18.00

*Minted; quantity melted unknown.

WASHINGTON-CARVER



Designed by Isaac Scott Hathaway, this coin shows the conjoined busts of two prominent black Americans. Booker T. Washington was a lecturer, educator, and principal of Tuskegee Institute. He urged training to advance independence and efficiency for his race. George

Washington Carver was an agricultural chemist who worked to improve the economy of the south. He spent his life teaching crop improvement and new uses for soybeans, peanuts, sweet potatoes and cotton waste.

Money obtained from the sale of these commemoratives was to be used "to oppose the spread of communism among Negroes in the interest of national defense."

1951 Washington-Carver.....	110,018	} Set	70.00	110.00
1951D Same type D mint	10,004			
1951S Same type S mint.....	10,004			
1952 Same type as 1951	2,006,292	} Set	100.00	225.00
1952D Same type D mint	8,006			
1952S Same type S mint.....	8,006			
1953 Same type as 1951	8,003	} Set	165.00	275.00
1953D Same type D mint	8,003			
1953S Same type S mint.....	108,020			
1954 Same type as 1951	12,006	} Set	70.00	110.00
1954D Same type D mint	12,006			
1954S Same type S mint.....	122,024			
Single, type coin			16.00	18.00

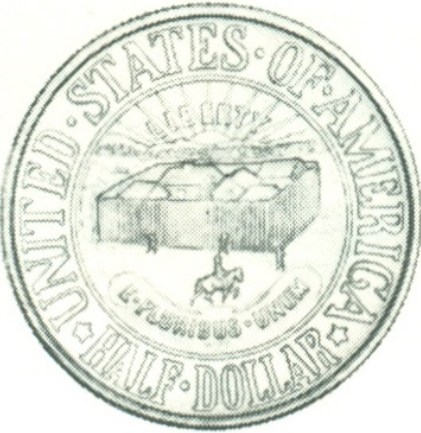
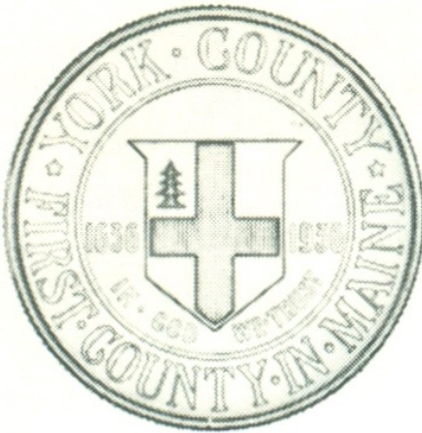
COMMEMORATIVE SILVER — Wisconsin, York

WISCONSIN
TERRITORIAL
CENTENNIAL



The one hundredth anniversary of the Wisconsin Territorial government was the occasion for a special half dollar issue. The original design was made by David Parsons, a University of Wisconsin student. Benjamin Hawkins, a New York artist, made changes to conform with technical requirements. The reverse has the Territorial Seal, which includes a forearm holding a pickaxe over a mound of lead ore, and the inscription 4th DAY OF JULY ANNO DOMINI 1836. The obverse shows a badger on a log typifying the early fur trade, and the state emblem.

		Quan. Issued	AU-50	MS-60	MS-65
1936	Wisconsin Centennial.....	25,015	\$75.00	\$170.00	\$500.00



YORK COUNTY,
MAINE
TERCENTENARY

A souvenir half dollar was authorized by Congress upon the three hundredth anniversary of the founding of York County, Maine. Brown's Garrison on the Saco River was the site of a town which was settled in

1636. The designs were made by Walter H. Rich of Portland. The reverse design shows a stockade and the obverse has an adaptation of the York County seal.

1936	York County, Maine Centennial.....	25,015	80.00	170.00	600.00
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COMMEMORATIVE GOLD — Grant, Lewis & Clark, Louisiana Purchase

GRANT MEMORIAL GOLD DOLLARS

Like the half dollar commemorative coins the gold dollars were issued first with a star which was removed for the later issues. The designs by Laura Gardin Fraser are the same as for the half dollar coinage.



		Quan. Issued	VF-20	AU-50	MS-60	MS-65
1922	Grant Memorial Dollar with star..	5,016	\$350.00	\$700.00	\$1,800	\$3,650
1922	Grand Memorial Dollar no star ...	5,000	350.00	700.00	1,800	3,650

LEWIS AND CLARK EXPOSITION

The Lewis and Clark Centennial Exposition was held in Portland, Oregon in 1905. A souvenir issue of gold dollars was struck to mark the event with the dates 1904 and 1905. The two famous explorers are represented on each side of the coin which was designed by C. E. Barber. A bronze memorial of the Indian guide, Sacagawea, who assisted in the famous expedition, was erected in Portland, Oregon and financed by the sale of these coins.



1904	Lewis and Clark Dollar.....	10,025	275.00	625.00	2,150	4,500
1905	Lewis and Clark Dollar.....	10,041	275.00	625.00	2,150	4,500

LOUISIANA PURCHASE EXPOSITION

The first souvenir gold coins were authorized for the Louisiana Purchase Exposition held in St. Louis in 1904. There are two varieties of gold dollars — one with the head of Jefferson who was president when the Louisiana Territory was purchased from France; and the other President William McKinley who sanctioned the Exposition. The reverse is the same for each variety. The designs were by C. E. Barber.



*1903	Louisiana Purchase Jefferson Dollar.....	17,500	150.00	350.00	825.00	1,650
*1903	Louisiana Purchase McKinley Dollar	17,500	150.00	350.00	825.00	1,650

*Proofs exist of each type

COMMEMORATIVE GOLD — McKinley, Panama-Pacific

McKINLEY MEMORIAL GOLD DOLLARS

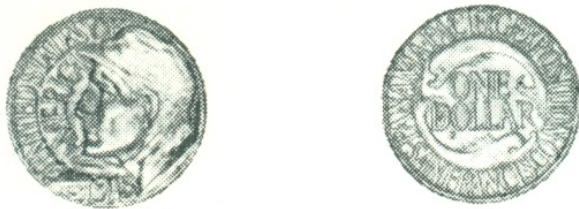
The sale of the McKinley dollars aided in paying for a memorial building at Niles, Ohio, the martyred president's birthplace. The obverse showing a profile of McKinley was designed by C. E. Barber; the reverse with the memorial building was designed by G. T. Morgan.



		<i>Quan. Issued</i>	<i>VF-20</i>	<i>AU-50</i>	<i>MS-60</i>	<i>MS-65</i>
1916	McKinley Memorial Dollar	9,977	125.00	\$300.00	\$850.00	\$1,600
1917	McKinley Memorial Dollar	10,000	130.00	315.00	900.00	1,750

PANAMA-PACIFIC EXPOSITION

Charles Keck designed the gold dollar, the obverse of which has the head of a man representing a Panama Canal laborer. Two dolphins encircle ONE DOLLAR on the reverse.



1915S	Panama-Pacific Exposition Dollar. .	15,000	135.00	325.00	1,100	3,650
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The quarter-eagle was the work of Charles E. Barber and George T. Morgan. It was the first commemorative coin of this denomination. The obverse shows Columbia with a caduceus in her left hand seated on a hippocampus typifying the use of the Panama Canal. An American eagle with raised wings is shown on the reverse.



1915S	Panama-Pacific Exposition \$2.50...	6,749	475.00	975.00	3,500	9,750
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The fifty-dollar gold piece was designed by Robert Aitken and was issued in round and octagonal form. The obverse bears the helmeted head of Minerva; the owl, symbol of wisdom, is on the reverse. The octagonal issue has eight dolphins in the angles on both sides. The devices are smaller on the octagonal variety.

COMMEMORATIVE GOLD — Philadelphia Sesquicentennial



		Quan. Issued	AU-50	MS-60	MS-65
1915S	Panama-Pacific \$50 Round	483	\$12,000	\$20,000	\$38,000
1915S	Panama-Pacific \$50 Octagonal	645	10,000	14,000	32,000

PHILADELPHIA SESQUICENTENNIAL—QUARTER EAGLES

The obverse of this special gold issue has a standing female figure symbolic of Liberty, holding in one hand a scroll representing the Declaration of Independence and in the other the Torch of Freedom. The reverse bears a representation of Independence Hall in Philadelphia. The coin was designed by J. R. Sinnock.



1926	Philadelphia Sesquicentennial \$2.50	46,019	315.00	625.00	1,100
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PRIVATE OR TERRITORIAL GOLD COINS

The words "Private Gold," used with reference to coins struck outside of the United States Mint, are a general term. In the sense that no state or territory had authority to coin money, private gold simply refers to those interesting necessity pieces of various shapes, denominations and degrees of intrinsic worth which were circulated in isolated areas of our country by individuals, assayers, bankers, etc. Some will use the words "Territorial" and "State" to cover certain issues because they were coined and circulated in a territory or state. While the state of California properly sanctioned the ingots stamped by F. D. Kohler as state assayer, in no instance were any of the gold pieces struck by authority of any of the territorial governments.



The stamped ingots put out by Augustus Humbert, the United States assayer of gold, were not recognized at the United States Mint as an official issue of coins, but simply as ingots, though Humbert placed the value and fineness on the pieces as an official agent of the federal government.

Private coins were circulated in most instances because of a shortage of regular coinage. In the western states particularly, money became so scarce that the very commodity which the pioneers had come so far to acquire was converted into a local medium of exchange.

Ephraim Brasher's New York doubloon of 1787 described on page 40 also falls into this class.

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TEMPLETON REID

Georgia 1830

The first private gold coinage under the Constitution was struck by Templeton Reid, a jeweler and gunsmith, in Milledgeville, Georgia in July, 1830. To be closer to the mines, he moved to Gainesville where most of his coins were made. Although weights were accurate, Reid's assays were not and his coins were slightly short of claimed value. Accordingly, he was severely attacked in the newspapers and soon lost the public's confidence. He closed his mint before the end of October, 1830 and his output amounted only to about 1,600 coins. Denominations struck were \$2.50, \$5.00 and \$10.00.



1830 \$2.50 — Garrett Sale 1979	V.F.	\$47,500
1830 \$5.00 — Garrett Sale 1979	E.F.	200,000

TEMPLETON REID — GEORGIA



1830 TEN DOLLARS — Moskowitz Sale 1977	V.G.	\$41,000
(No date) TEN DOLLARS — Beck Sale 1976.....	V.G.	40,000

TEMPLETON REID
"California Gold 1849"

The enigmatic later issues of Templeton Reid were probably not made from California gold. Reid, who never went to California, was then a cotton gin maker in Columbus, Georgia, where he died in 1851. The coins were in denominations of ten and twenty-five dollars. Struck copies of both exist in various metals.



1849 TEN DOLLAR CALIFORNIA GOLD (Smithsonian Collection)	Unique
1849 TWENTY-FIVE DOLLARS CALIFORNIA GOLD	Unknown

The only specimen known of the \$25 piece was stolen from the Cabinet of the U.S. Mint on August 16, 1858. It was never recovered.

THE BECHTLERS
Rutherford County, N. C. 1830-1852

Two skilled German metallurgists, Christopher Bechtler and his son August, and later Christopher Bechtler, Junior, a nephew of Christopher the elder, operated a "private" mint at Rutherfordton, North Carolina. Rutherford county in which Rutherfordton is located was the principal source of the nation's gold supply from 1790 to 1840.

















The coins minted by the Bechtlers were of only three denominations, but they cover a wide variety of weights and sizes.

THE BECHTLERS

The Bechtlers have the distinction of producing the first gold dollar in the United States. The government mint did not release the first regular series until 1849.

The inscription "Aug. 1, 1834" on one variety of the five-dollar piece has a special significance. The Secretary of the Treasury recommended to the Director of the Mint that the gold coins of the reduced weight bear the date "Aug. 1, 1834." Instead of this, however, a new U.S. gold design was used (the motto was omitted). Christopher Bechtler evidently acted on the official recommendation to avoid any difficulty with Treasury authorities.

CHRISTOPHER BECHTLER

						
ONE DOLLAR CAROLINA, 28 gr. N reversed				V. Fine	E. Fine	Unc.
ONE DOLLAR N. CAROLINA, 28 gr. centered, no star ...				\$650.00	\$1,000	\$1,850
ONE DOLLAR N. CAROLINA, 28 gr. high, no star				1,000	1,600	3,000
				1,750	2,500	4,000
						
ONE DOLLAR N. CAROLINA, 30 gr.				700.00	1,300	2,350
\$2.50 CAROLINA, 67 gr. 21 carats				1,000	1,750	3,500
						
\$2.50 CAROLINA, 70 gr. 20 carats				1,250	2,000	3,750
\$2.50 GEORGIA, 64 gr. 22 carats				1,300	2,250	3,900
\$2.50 GEORGIA, 64 gr. 22 carats — even 22.				1,400	2,500	4,000
						
\$2.50 NORTH CAROLINA, 75 gr. 20 carats. RUTHERFORD in a circle. Border of lg. beads ...				2,750	4,500	7,500
\$2.50 NORTH CAROLINA, without 75 G.				2,750	4,500	7,500

THE BECHTLERS

	V. Fine	E. Fine	Unc.
\$2.50 NORTH CAROLINA, without 75 G, CAROLINA above 250 instead of GOLD			(Unique)
\$2.50 NORTH CAROLINA, 20 carats on obv. 75 gr. on rev. Border finely serrated	\$3,500	\$5,000	—



5 DOLLARS CAROLINA, RUTHERFORD, 140 gr. 20 carats. Date August 1, 1834.			
Plain edge	1,250	2,100	\$4,000
Reeded edge	2,000	3,000	5,000
5 DOLLARS CAROLINA, 134 gr. 21 carats	1,100	2,000	4,000



5 DOLLARS GEORGIA, RUTHERFORD, 128 gr. 22 carats	1,500	2,500	6,000
5 DOLLARS GEORGIA, RUTHERF. 128 gr. 22 carats	1,200	2,250	5,000
5 DOLLARS CAROLINA, RUTHERF. 140 gr. 20 carats. Date August 1, 1834	1,200	2,250	5,000



Without
150 G

5 DOLLARS NORTH CAROLINA, 150 gr. 20 carats	2,200	3,500	7,500
5 DOLLARS. Same as last variety without 150 G	3,250	4,500	6,000

THE BECHTLERS

AUGUST BECHTLER

1842-1852



	V. Fine	E. Fine	Unc.
1 DOLLAR CAROLINA, 27 gr. 21 carats.....	\$550.00	\$800.00	\$1,700
5 DOLLARS CAROLINA, 134 gr. 21 carats.....	1,200	2,250	5,000



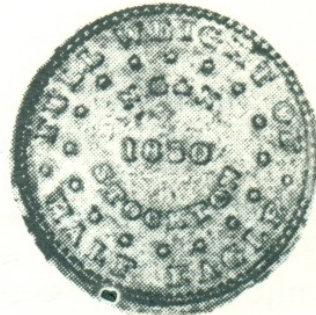
5 DOLLARS CAROLINA, 128 gr. 22 carats.....	1,900	3,250	6,000
5 DOLLARS CAROLINA, 141 gr. 20 carats.....	1,900	3,250	6,000

(Restrikes in "proof" exist from original dies.)

NORRIS, GREGG & NORRIS

San Francisco 1849

Edgar H. Adams considered this piece the first of the California private gold coins. A newspaper account dated May 31, 1849, described a five-dollar gold coin, struck at Benicia City, though with the imprint San Francisco. It mentioned the private stamp of Norris, Gregg and Norris. The initials N. G. and N. were not identified until 1902 when the coins of Augustus Humbert were sold.



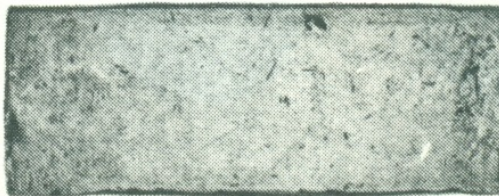
	Fine	V. Fine	E. Fine	Unc.
1849 HALF EAGLE — Plain edge	\$1,100	\$1,750	\$3,250	\$8,000
1849 HALF EAGLE — Reeded edge	1,200	1,850	3,250	9,500
1850 HALF EAGLE with STOCKTON beneath date				(Unique)

MOFFAT & CO.

San Francisco 1849-1853

The firm of Moffat and Company was perhaps the most important of the California private coiners. The assay office they conducted was semi-official in character. The successors to this firm, Curtis, Perry and Ward, later established the United States Branch mint of San Francisco.

In June or July, 1849, Moffat & Co. began to issue small rectangular pieces of gold owing to lack of coin in the locality, in values from \$9.43 to \$264. The \$9.43, \$14.25 and \$16.00 varieties are the only types known today.



The only specimen known of the \$9.43 ingot is in the National Coin Collection.

\$9.43 Ingot (Unique)	—
\$14.25 Ingot (Unique)	—
\$16.00 Ingot (Beware of spurious specimens cast in base metal)	E.F. \$20,000

The dies for the \$10 piece were cut by a Bavarian, Albert Kuner. The words MOFFAT & CO. appear on the coronet of Liberty instead of the word LIBERTY as in regular United States issues.



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1849 FIVE DOL. (All varieties)	\$650.00	\$950.00	\$1,500	\$4,500
1850 FIVE DOL. (All varieties)	700.00	1,000	1,600	4,750
1849 TEN DOL.	1,200	1,600	3,750	8,000
1849 TEN D.	2,000	3,000	6,000	—

United States Assay Office AUGUSTUS HUMBERT

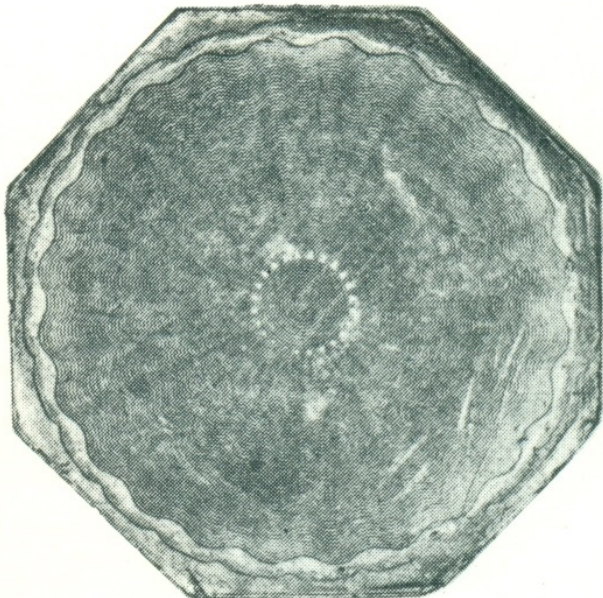
U. S. Assayer 1851

Augustus Humbert, a New York watch-case maker, was appointed United States Assayer, and he placed his name and the government stamp on the ingots of gold issued by Moffat & Co. The assay office, a Provisional Government Mint, was a temporary expedient to accommodate the Californians until the establishment of a permanent branch mint.

The fifty-dollar gold piece was accepted as legal tender on a par with standard U.S. gold coins and was known variously as a slug, quintuple eagle or five-eagle piece. It was officially termed an ingot.

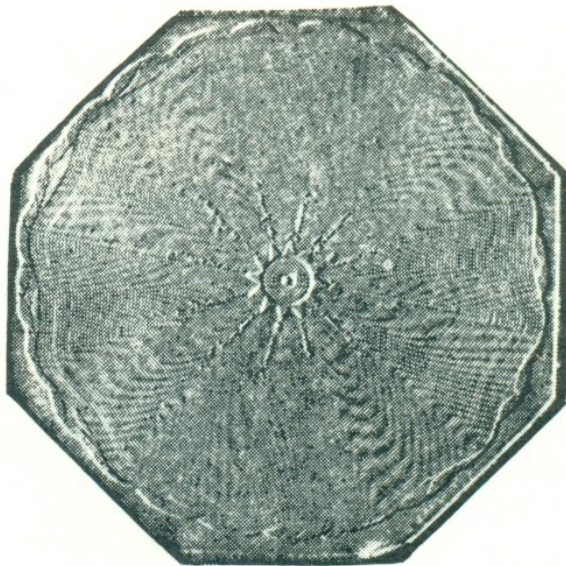
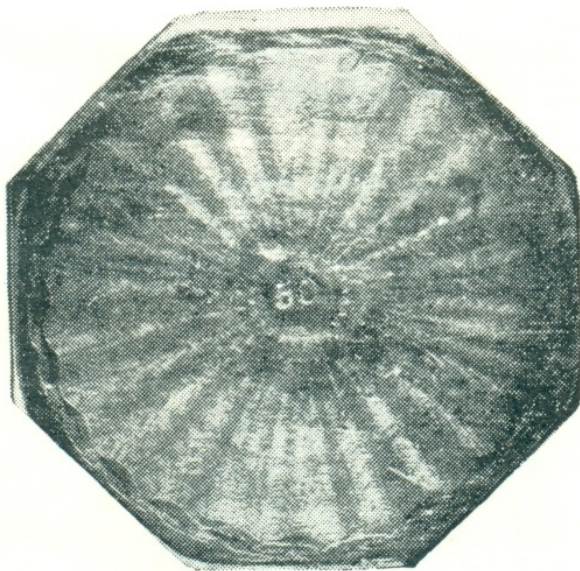
MOFFAT — HUMBERT

LETTERED EDGE VARIETIES



<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
\$4,750	\$7,500	\$12,000	—

1851 50 D C 880 THOUS., no 50 on Reverse.
Sunk in edge: AUGUSTUS HUMBERT
UNITED STATES ASSAYER OF GOLD
CALIFORNIA 1851.....

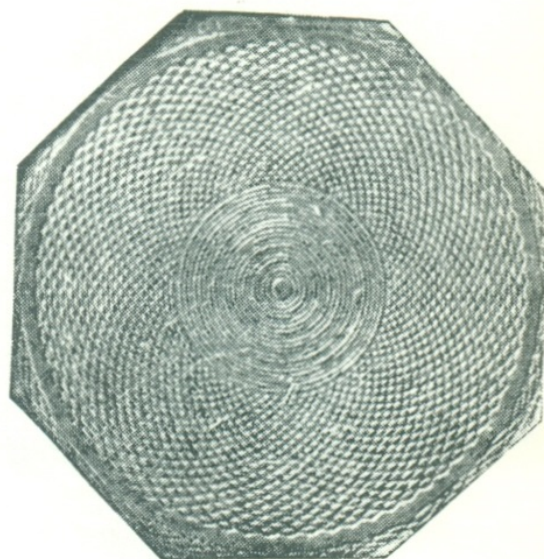


Reverse, Rays from Central Star

1851 50 D C Similar to last variety, but 50 on Reverse	6,000	9,500	15,000	—
1851 Similar to last variety, but 887 THOUS.....	5,500	9,500	15,000	—
1851 50 D C 887 THOUS., no 50 on Reverse.....	—	—	—	—
1851 50 D C 880 THOUS. Rev. Rays from central star (Unique).....				—

MOFFAT — HUMBERT

REEDED EDGE VARIETIES



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1851 FIFTY DOLLS 880 THOUS.				
"Target" Reverse	\$4,250	\$6,750	\$10,000	—
1851 FIFTY DOLLS 887 THOUS.				
"Target" Reverse	4,500	7,000	11,000	—
1852 FIFTY DOLLS. 887 THOUS.	5,000	7,500	12,000	—

The withdrawal of the discredited private coins of \$5, \$10 and \$20 denominations as a result of the new U.S. Assay operations caused a new turn of affairs for Californians.

The fractional currency coins of almost every nation were pressed into service by the Californians, but the supply was too small to help to any extent. Moffat & Co. proceeded in January, 1852 to issue a new ten-dollar piece bearing the stamp MOFFAT & CO.



1852 TEN D. MOFFAT & CO. (Wide date)...	1,250	2,750	4,250
1852 TEN D. MOFFAT & CO. (Close date)...	1,250	2,500	4,000

MOFFAT — HUMBERT



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1852 TWENTY DOLS. 1852, 2 over 1.....	\$3,500	\$4,750	\$7,500	—

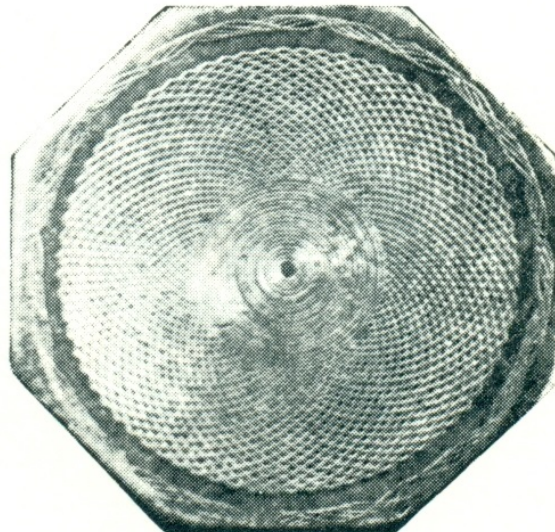


1852 TEN DOLS. 1852, 2 over 1.....	1,000	1,750	2,750	—
1852 TEN DOLS.	850.00	1,500	2,000	4,000

UNITED STATES ASSAY OFFICE OF GOLD

1852

The firm of Moffat & Co. dissolved and a new reorganized company known as the United States Assay Office of Gold, composed of Curtis, Perry and Ward took over the contract.



1852 FIFTY DOLS. 887 THOUS.	4,000	6,500	9,000	—
1852 FIFTY DOLS. 900 THOUS.	4,000	6,500	9,500	—

UNITED STATES ASSAY OFFICE



1852 TEN DOLS 884 THOUS.

<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
\$750.00	\$1,000	\$2,000	\$5,000



1853 TEN D. 884 THOUS.

1853 TEN D. 900 THOUS.

1,500	2,500	4,750	—
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1853 TWENTY D. 884 THOUS.

5,000	10,000	20,000	—
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1853 TWENTY D. 900 THOUS.

900.00	1,900	3,000	6,000
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U. S. ASSAY — MOFFAT

The last Moffat issue was the 1853 Twenty-dollar piece which is very similar to the U.S. Double Eagle of that period. It was struck after the retirement of Mr. Moffat from the Assay Office.



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1853 TWENTY D.	\$1,250	\$2,100	\$3,000	\$6,000

CINCINNATI MINING & TRADING CO.

The origin and location of this company are unknown.



	<i>Fine</i>	<i>Unc.</i>
1849 FIVE DOLLARS	—	—
1849 TEN DOLLARS	—	—
(Beware of spurious specimens cast in base metal.)		

MASSACHUSETTS AND CALIFORNIA COMPANY

San Francisco 1849

This company was believed to have been organized in Northampton, Mass. in May 1849.



	<i>Fine</i>	<i>Proof</i>
1849 FIVE D.	25,000	75,000

MINERS' BANK

San Francisco 1849

The institution of Wright & Co., exchange brokers located in Portsmouth Square, San Francisco, was known as the Miners' Bank.

A ten-dollar piece was issued in the autumn of 1849, but the coins were not readily accepted because they were worth less than face value. The firm dissolved January 14, 1850. Unlike most issues, the gold in these coins was alloyed with copper.



	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
(1849) TEN. D.	\$7,500	\$10,000	\$25,000

J. S. ORMSBY

Sacramento 1849

The initials J. S. O. which appear on certain issues of California privately coined gold pieces represent the firm of J. S. Ormsby & Co. They struck both five- and ten-dollar denominations, all undated.



	<i>V. Fine</i>
(1849) 5 DOLLS. (<i>Unique</i>)	—
(1849) 10 DOLLS.	\$45,000

PACIFIC COMPANY

San Francisco 1849

The origin of the Pacific Co. is very uncertain. All data regarding the firm is based on conjecture.

Edgar H. Adams wrote that he believed that the coins bearing the stamp of the Pacific Company were produced by the coining firm of Broderick and Kohler. The coins were probably handstruck, with the aid of a sledgehammer.

PACIFIC COMPANY



1849 5 DOLLARS
Gibson Sale, 1974
Ex. Fine..... \$90,000

1849 10 DOLLARS
Waldorf Sale, 1964
Ex. Fine..... \$24,000



F. D. KOHLER

California State Assayer 1850

The State Assay Office was authorized April 12, 1850. Governor Burnett appointed F. D. Kohler that year who thereupon sold his assaying business to Baldwin & Co. He served at both San Francisco and Sacramento Offices. The State Assay Offices were discontinued at the time the U. S. Assay Office was established Feb. 1, 1851.

Ingots issued ranged from \$36.55 to \$150.



	<i>Fine</i>
\$36.55 Sacramento	—
\$37.31 San Francisco	—
\$40.07 San Francisco	—
Note: \$40.07 stolen from the Mint Cabinet in 1858 and was never recovered.	
\$41.68 San Francisco	—
\$45.34 San Francisco	—
\$50.00 San Francisco	—
\$54.09 San Francisco	—

DUBOSQ & COMPANY

San Francisco 1850

Theodore Dubosq, a Philadelphia jeweler, took melting and coining machinery to San Francisco in 1849.



V. Fine
1850 FIVE D..... \$40,000
1850 TEN D. 50,000

BALDWIN & COMPANY

San Francisco 1850

George C. Baldwin and Thomas S. Holman were in the jewelry business in San Francisco and were known as Baldwin & Co. They were the successors to F. D. Kohler & Co., taking over their machinery and other equipment in May, 1850.



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1850 FIVE DOL.....	\$2,000	\$4,000	\$6,000	\$12,000
1850 TEN DOLLARS — Horseman type.....	12,500	20,000	45,000	—



1851 TEN D.....	5,500	9,500	16,000	—
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The Baldwin & Co. \$20 piece was the first of that denomination issued in California.

Baldwin coins were believed to have contained about twenty-thousandths copper alloy.



1851 TWENTY D.....	—	—
Beware of spurious specimens cast in base metal.		

SCHULTZ & COMPANY

San Francisco 1851

The firm located in back of Baldwin's establishment operated a brass foundry beginning in 1851. Judge G. W. Schultz and William T. Garratt were partners in the enterprise.



1851 FIVE D — Rio Rancho Sale 1974..... *Fine* \$12,750

DUNBAR & COMPANY

San Francisco 1851

Edward E. Dunbar operated the California Bank in San Francisco. Mr. Dunbar later returned to New York and organized the famous Continental Bank Note Co.



1851 FIVE D — Auction '79 Sale 1979..... *E. Fine* \$72,500

WASS, MOLITOR & COMPANY

San Francisco 1852-1855

The gold smelting and assaying plant of Wass, Molitor & Co. was operated by two Hungarian patriots, Count S. C. Wass and A. P. Molitor. They maintained an excellent laboratory and complete apparatus for analysis and coinage of gold.



Large Head, Pointed Bust

1852 FIVE DOLLARS. Small head with rounded bust	<i>Fine</i> \$2,250	<i>V. Fine</i> \$3,500	<i>E. Fine</i> \$4,750	<i>Unc.</i> \$10,000
1852 FIVE DOLLARS. Large head with pointed bust	2,250	3,500	4,750	—

WASS, MOLITOR & COMPANY

The company struck five-, ten-, twenty- and fifty-dollar coins. In 1852 they produced a ten-dollar piece similar in design to the five-dollar denomination. The difference is in the reverse legend which reads: s.m.v. (Standard Mint Value) CALIFORNIA GOLD TEN D.

No pieces were coined in 1853 or 1854, but they brought out the twenty-dollar and fifty-dollar pieces in 1855. A considerable number of the fifty-dollar coins were made. There was a ten-dollar piece issued in 1855 also, with the Liberty head and small close date.



Large Head



Small Head



Small Date



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1852 TEN D. Large head	\$1,200	\$2,000	\$3,500	—
1852 TEN D. Small head	2,750	3,500	7,500	—
1852 TEN D. Small close date.....		(Unique)		
1855 TEN D.....	4,000	5,500	10,000	20,000



Large Head



Small Head

1855 TWENTY DOL. Large head	—	—	—	—
1855 TWENTY DOL. Small head	4,500	7,000	12,000	—

WASS, MOLITOR & COMPANY



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1855 50 DOLLARS	\$10,000	\$16,000	\$27,500	—

KELLOGG & COMPANY

San Francisco 1854-1855

John G. Kellogg came to San Francisco October 12, 1849, from Auburn, New York. At first he was employed by Moffat and Company, and remained with that organization when control passed to Curtis, Perry and Ward. When the United States Assay Office was discontinued December 14, 1853, Mr. Kellogg became associated with G. F. Richter, who had been an assayer in the government assay office. These two set up business as Kellogg & Richter December 19, 1853.

When the U. S. Assay Office ceased operations a period ensued during which no private firm was striking gold. The new San Francisco branch mint did not produce coins for some months after Curtis & Perry took the contract for the government. The lack of coin was again keenly felt by businessmen who petitioned Kellogg & Richter to "supply the vacuum" by issuing private coin.

Their plea was soon answered, for on February 9, 1854, Kellogg & Co. placed their first twenty-dollar piece in circulation.



1854 TWENTY D.	1,100	1,600	2,750	6,000
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The 1855 twenty-dollar piece is similar to that dated 1854. The letters on the reverse side are larger and the arrows longer on one 1854 variety. There are several die varieties of both issues.

KELLOGG & COMPANY



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1855 TWENTY D.....	\$1,200	\$1,800	\$3,000	\$6,500

The firm dissolved late in 1854 and reorganized as Kellogg & Humbert. The latter partner was Augustus Humbert, for some time identified as U.S. Assayer.

Regardless of the fact that the branch mint was then producing coins, Kellogg & Humbert issued coins in 1855 in a quantity greater than before.



	<i>Proof</i>
1855 FIFTY DOLL. — Stack Sale 1979.....	\$140,000

CALIFORNIA SMALL DENOMINATION GOLD

There was a scarcity of small coins during the California gold rush and starting in 1852, quarter, half and dollar pieces were privately minted from native gold to alleviate the shortage. The need and acceptability of these pieces declined after 1856 and they then became popular as souvenirs. Private coinage became illegal with passage of the Act of 1864, but production continued until 1882 before the law was enforced.

The designs of the early issues were similar to those of the larger territorials. Later issues showed greater variety, had lower intrinsic value, and were often struck from highly polished dies giving prooflike surfaces. In contrast to the tokens which lack the denomination and were often back dated, California small denomination gold was mostly made in the year indicated. Authentic pieces all have CENTS, DOLLAR, or an abbreviation thereof on the reverse.

A total of about 10,000 pieces still exist; of these nearly 500 different varieties have been identified, many of them very rare. Although some of the early pieces are machine made with reeded edges, most are hand struck and have crude designs and incomplete features. Many bear the maker's initials: D, DN, N, NR, L, H, G, GG, FD, or DERI. Major types are listed below; values are for the commonest varieties of each type. The tokens are much less valuable. Modern restrikes and replicas have no numismatic value.

WASS, MOLITOR & COMPANY



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1855 50 DOLLARS.....	\$10,000	\$16,000	\$27,500	—

KELLOGG & COMPANY

San Francisco 1854-1855

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KELLOGG & COMPANY



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1855 FIFTY DOLLARS. — Stack Sale 1979

Proof
\$140,000

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CALIFORNIA SMALL DENOMINATION GOLD



Values are only for genuine coins with the denomination on the reverse expressed as: CENTS, DOL., DOLL., or DOLLAR.

	EF-40	AU-50	MS-60
25c Octagonal: Large Liberty head/Wreath.....	\$120.00	\$200.00	\$275.00
Small Liberty head/Wreath.....	120.00	200.00	275.00
Liberty head/Beaded circle.....	155.00	250.00	325.00
Small Liberty head/Shield and wreath.....	155.00	250.00	325.00
Large Indian head/Wreath.....	155.00	250.00	325.00
Small Indian head/Wreath.....	200.00	300.00	450.00
Washington head/Wreath.....	600.00	850.00	1,200
25c Round: Large Liberty head/Wreath.....	120.00	200.00	275.00
Small Liberty head/Wreath.....	120.00	200.00	275.00
Small Liberty head/Shield and wreath...	225.00	350.00	500.00
Large Indian head/Wreath.....	150.00	200.00	275.00
Small Indian head/Wreath.....	175.00	275.00	400.00
Washington head/Wreath.....	750.00	1,000	1,400
50c Octagonal: Liberty head/Wreath.....	155.00	225.00	325.00
Liberty head/Legend and wreath....	175.00	275.00	425.00
Liberty head/Beaded circle.....	200.00	275.00	350.00
Liberty head/Eagle.....	800.00	1,100	1,500
Large Indian head/Wreath.....	250.00	375.00	550.00
Small Indian head/Wreath.....	300.00	500.00	850.00
50c Round: Liberty head/Wreath.....	155.00	225.00	325.00
Liberty head/Legend and wreath.....	175.00	250.00	350.00
Large Indian head/Wreath.....	250.00	375.00	550.00
Small Indian head/Wreath.....	300.00	500.00	850.00
\$1.00 Octagonal: Liberty head/Legend and wreath...	350.00	500.00	700.00
Liberty head/Eagle.....	1,500	2,000	2,500
Liberty head/Beaded circle.....	350.00	500.00	700.00
Indian head/Legend and wreath....	375.00	750.00	1,000
Small Indian head/Wreath.....	500.00	1,000	1,500
\$1.00 Round: Liberty head/Legend and wreath.....	1,600	2,000	2,600
Indian head/Legend and wreath.....	1,700	2,200	3,000

See bibliography on page 219.

OREGON EXCHANGE COMPANY

Oregon City, 1849

THE BEAVER COINS OF OREGON

Upon the discovery of gold in California there was a great exodus of settlers who joined in the hunt for the precious metal. Soon returning gold seekers offered their gold dust, which became the accepted medium of exchange. As in other western areas of that time the uncertain qualities of the gold and weighing devices tended to irk the tradespeople and petitions were made to the legislature for a standard gold coin issue.

On February 16, 1849, the legislature passed an act providing for a mint and specified five- and ten-dollar gold coins without alloy. Oregon City, the largest city in the territory with a population of about 1000, was designated as the location for the mint. At the time this act was passed Oregon had been brought

OREGON EXCHANGE COMPANY

into the United States as a territory by act of Congress. When the new governor arrived March second, he declared the coinage act unconstitutional.

The public-spirited people, however, continued to work for a convenient medium of exchange and soon took matters into their own hands by starting a private mint. Eight men of affairs whose names were Kilborne, Magruder, Taylor, Abernethy, Willson, Rector, Campbell and Smith set up the Oregon Exchange Company.

The coins struck were of virgin gold as specified in the original act. Ten-dollar dies were made later, and were of finer design and workmanship.



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1849 5 D	\$5,000	\$8,500	\$12,000	—



1849 TEN D	16,000	24,000	35,000	—
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MORMON GOLD PIECES

Salt Lake City, Utah 1849-1860

The first name given to the organized Mormon Territory was the "State of Deseret," the last word meaning "honey bee." The beehive, which is shown on the reverse of the five-dollar 1860 piece, was a favorite device of the followers of Joseph Smith and Brigham Young. The clasped hands appear on most Mormon coins and exemplify strength in unity. "Holiness to the Lord" was an inscription frequently used.

Brigham Young was the instigator of the coinage system and personally supervised the mint which was housed in a little adobe building in Salt Lake City.

The mint was inaugurated late in 1849 as a public convenience.



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1849 TWO AND HALF DO.....	\$1,750	\$3,000	\$4,500	\$6,500
1849 FIVE DOLLARS	1,250	2,500	4,000	6,000

MORMON GOLD PIECES



1849 TEN DOLLARS.....	<i>Fine</i> \$50,000
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1849 TWENTY DOLLARS.....	<i>V. Fine</i> \$30,000
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The Mormon twenty-dollar piece was the first of that denomination to be coined in this country.



1850 FIVE DOLLARS	
Fine	\$1,250
V. Fine.....	2,250
Ex. Fine.....	3,500
Unc.	—

1860 5D	
V. Fine.....	\$3,500
Ex. Fine.....	7,000
Unc.....	12,000



COLORADO GOLD PIECES

Clark, Gruber & Co. — Denver 1860-1861

Clark, Gruber and Co. was a well-known private minting firm in Denver, Colo. in the early sixties.

COLORADO GOLD PIECES

CLARK, GRUBER & CO. 1860-1861



	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>
1860 2½ D.	\$600.00	\$800.00	\$1,200	\$5,000
1860 5D	800.00	1,250	2,500	7,000



1860 TEN D	2,000	3,000	5,000	10,000
1860 TWENTY D	12,000	18,000	35,000	—

The \$2.50 and five-dollar pieces of 1861 follow closely the designs of the 1860 issues. The main difference is found in the legends. The reverse side now has CLARK GRUBER & CO. DENVER. PIKES PEAK is on the coronet of Liberty.



1861 2½ D.	600.00	900.00	1,400	4,000
1861 FIVE D.	800.00	1,250	2,200	5,000
1861 TEN D	1,000	1,500	3,000	7,000



1861 TWENTY D	4,500	7,000	18,000	—
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JOHN PARSONS & COMPANY

Tarryall Mines — Colorado 1861

Very little is known regarding the mint of John Parsons and Co., although it is reasonably certain that it operated in the South Park of Colorado, near Tarryall, in the summer of 1861.

PIKES PEAK GOLD



- (1861) Undated 2½ D — Garrett Sale, 1979
 (1861) Undated FIVE D — Garrett Sale, 1979

V. Fine
 \$85,000
 100,000

J. J. CONWAY & COMPANY

Georgia Gulch, Colorado, 1861

Records show that the Conway Mint operated for a short while in 1861. As in all gold mining areas the value of gold dust caused disagreement among the merchants and the miners. The firm of J. J. Conway & Co. solved this difficulty by bringing out its gold pieces in August, 1861.



- (1861) Undated 2½ DOLL'S — Gibson Sale, 1974
 (1861) Undated FIVE DOLLARS — Garrett Sale, 1979
 (1861) Undated FIVE DOLLARS, Similar.
 Variety without numeral 5 on reverse — Marks Sale, 1972

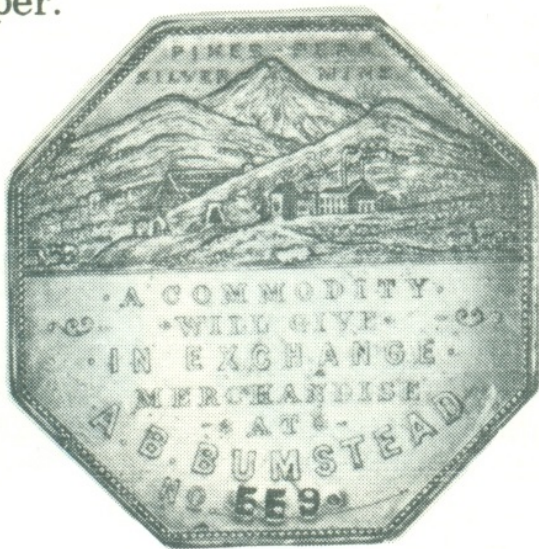
39,000
 100,000
 36,000

- (1861) Undated
 TEN DOLLARS.... —



LESHER REFERENDUM DOLLARS

Coined by Joseph Leshar in 1900 and 1901 at Victor, Colorado. Used in trade to some extent, and stocked by various merchants who redeemed them in goods. Coins were numbered and a blank space left at bottom of 1901 issues, in which were stamped names of businessmen who bought them. All are quite rare, many varieties extremely rare. Composition is .950 fine silver alloyed with copper.



	V.F.	Unc.
1900 First Type, no business name.....	\$350.00	\$600.00
1900 A.B. Bumstead, with scrolls.....	300.00	550.00
1900 A.B. Bumstead, no scrolls.....	275.00	500.00
1900 Bank Type (9 known).....	—	—
1901 Imprint Type, no name.....	375.00	650.00
1901 Imprint Type, various names.....	\$300-\$750	\$650-\$2,000

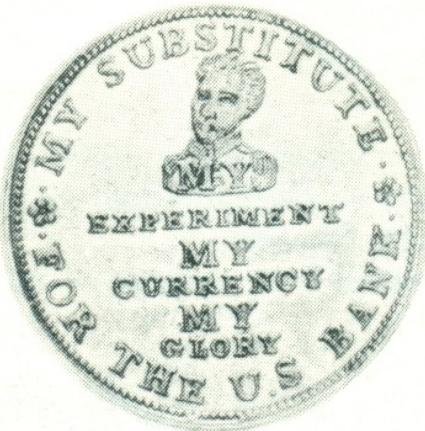


FEUCHTWANGER CENT 1837

Dr. Lewis Feuchtwanger produced a metal which was really a variety of German silver consisting of nickel, copper and some zinc. He suggested as early as 1837 to Congress that his metal be substituted for copper, and made one-cent and three-cent trial pieces.

One Cent.....	Fine \$20.00	Ex. Fine \$75.00
Three-Cent piece.....		V. Scarce

HARD TIMES
TOKENS
1834-1844



In addition to the coins issued by the United States government, numismatists include in their collections the Hard Times and Civil War tokens which circulated as money during two periods in this country's history when nearly all the minor coin was hoarded.

The Hard Times tokens were issued in the period 1834-1844 and are the size of the large U. S. cent. They were generally struck in copper and are of two general groups: political tokens whose theme centered around President Jackson's fight against the United States Bank, and those issued by merchants (tradesmen's cards). Many different varieties exist. The most common pieces are generally valued at \$2.50 Good to \$15.00 Ex. Fine.

CIVIL WAR TOKENS — 1861-1864

Civil War Tokens are generally divided into two groups: tradesmen's tokens, and anonymously issued pieces with political or patriotic themes. They came into existence only because of the scarcity of government coins and disappeared as soon as the bronze coins of 1864 met the public demand for small copper change.

From the outset of the Civil War, government cents were insufficient in number, widely hoarded and worth a premium over all other currencies. As a result of this scarcity of cent pieces, private copper coins were issued by many individuals. Their wide circulation was made possible by the scarcity of copper-nickel cents and the public dislike of fractional paper money.

The tradesmen's tokens were issued by various firms to provide change and advertise the dealers' wares. They usually bore an implied or an explicit promise of redemption in goods or money. The second type was simply unauthorized substitutes for government coins, produced at a profit by private manufacturers and put into general circulation through various agencies.

These tokens are of great variety in composition and design. A number were more or less faithful imitations of the copper-nickel cent. A few of this type have the word "NOT" in very small letters above the words "ONE CENT."

Many pieces, especially of the tradesmen token type, were individual in device and size, representing any caprice of design or slogan that appealed to the maker. Some were political or patriotic in character, carrying the likeness of some military leader such as McClellan or bearing such inscriptions as "Millions for contractors, not one cent for the widows." An estimated 50,000,000 or more of these pieces were issued. Approximately 10,000 different varieties have been recorded.

The legal status of the Civil War Tokens was uncertain. Mint Director Pollock thought they were illegal; however, there was no law prohibiting the issue of tradesmen's tokens or of private coins not in imitation of United States coins. A law was passed on April 22, 1864 prohibiting the issue of any one or two-cent coins, tokens, or devices for use as money, and on June 8 another law was passed which abolished private coinage of every kind.



	<i>Fine</i>	<i>V. Fine</i>	<i>Unc.</i>
Copper or Brass Tokens.....	1.75	3.00	7.00
Nickel or German Silver Tokens.....	20.00	30.00	45.00
White Metal Tokens.....	20.00	30.00	45.00
Copper-Nickel Tokens.....	35.00	50.00	75.00
Silver Tokens.....	50.00	75.00	100.00

CONFEDERATE STATES OF AMERICA

CONFEDERATE 1861 HALF DOLLAR

The half dollar struck by the Confederacy was unknown to collectors until 1879. A specimen of the coin and both dies were found in the possession of Dr. B. F. Taylor of New Orleans, Mr. E. Mason, Jr. of Philadelphia purchased Dr. Taylor's specimen and the reverse die and later sold them to J. W. Scott and Company of New York.

CONFEDERATE STATES OF AMERICA — 1861

Five hundred genuine 1861 half dollars from the New Orleans mint were acquired by J. W. Scott and Company. The reverses were planed off and then restamped with the Confederate die. These are known as restrikes. The restrikes have flattened obverses.

According to records only four originals were struck. These were made on a hand press. Original silver half dollar planchets were used, as well as the original obverse die. One of the coins was given to the Secretary of the Confederacy Memminger who passed it on to President Jefferson Davis for his approval. Another was given to Prof. J. L. Riddell of the University of Louisiana. Dr. E. Ames of New Orleans received a third specimen, the last being kept by Chief Coiner B. F. Taylor, who sold it later as mentioned above.

Lack of bullion prevented the Confederate government from proceeding with any coinage plans that might have been made.

J. W. Scott struck some tokens in white metal using the Confederate reverse die and a special die bearing the inscription

4 ORIGINALS STRUCK BY ORDER OF C. S. A. IN NEW ORLEANS 1861 ***** REV. SAME AS U.S. (FROM ORIGINAL DIE SCOTT)



Confederate Reverse



Scott Obverse

	Quan. Minted	V. Fine	Unc.
1861 HALF DOL. (Ex. Rare)	4	—	—
1861 HALF DOL. Restrike	500	\$550.00	\$1,100
1861 Scott Token, obverse. Confederate reverse.....	500	100.00	250.00

THE CONFEDERATE CENT

An order to make cents for the Confederacy was placed with Mr. Robert Lovett Jr., an engraver and die-sinker of Philadelphia, through a jewelry firm of that city. Fearing arrest by the United States government for giving assistance to the enemy, Mr. Lovett decided against delivering the coins to the Confederate government and hid the coins and dies in his cellar.

The original dies were later purchased by Capt. John W. Haseltine who made restrikes from the dies.



		Proof
1861 Cent Original (copper-nickel)	12	\$5,000
1861 Cent Restrike (copper)	55	2,000
1861 Cent Restrike (gold).....	7	6,000
1861 Cent Restrike (silver)	12	3,000

COINS AND TOKENS OF HAWAII

The first official coins of Hawaii were the copper cents of 1847 issued by King Kamehameha III. The five cent piece of 1881 and the eighth dollar piece of 1883 are patterns. In 1883 Kalakaua I issued silver dimes, quarters, halves and dollars bearing his bust and showing the Hawaiian coat of arms on the reverse. By 1937 most of these silver coins had been withdrawn and melted. The plantation tokens listed here were all used as small change on the Islands.



One Cent 1847



Ten Cents 1883

	<i>Quan. Minted</i>	<i>Fine</i>	<i>V. Fine</i>	<i>E. Fine</i>	<i>Unc.</i>	<i>Proof</i>
1847 Cent	100,000	\$175.00	\$225.00	\$350.00	\$950.00	
1881 Five Cents		1,000	1,500	2,500	4,000	\$5,500
1883 Ten Cents	250,000	27.50	60.00	225.00	1,100	7,000
1883 Eighth Dollar (12½ c).....						15,000
1883 Quarter Dollar	500,000	30.00	45.00	70.00	250.00	7,000
1883 Half Dollar.....	700,000	70.00	95.00	200.00	1,000	8,000
1883 Dollar.....	500,000	225.00	275.00	700.00	5,500	11,000

HAWAIIAN TOKENS



Thomas Hobron Token 1879



Haiku Plantation 1882



Wailuku Plantation 1871



Wailuku Plantation 1880



	<i>Fine</i>	<i>V.F.</i>	<i>E.F.</i>
Waterhouse Token 1862. Bust of Kamehameha IV ..	110.00	200.00	500.00
Wailuku Plantation Token 1871.....	60.00	100.00	175.00
Wailuku Plantation Token 1880.....	70.00	100.00	175.00
Wailuku Plantation Token, Half Real 1880	90.00	130.00	200.00
Thomas Hobron Token 1879	40.00	60.00	100.00
Haiku Plantation Token.....	50.00	80.00	125.00
Grove Ranch Plantation Token 1886	90.00	125.00	180.00
Grove Ranch Plantation Token 1887	110.00	160.00	250.00

ALASKA RURAL REHABILITATION CORPORATION

TOKENS OF 1935

These tokens were issued by the U. S. Government for the use of the colonists of the Matanuska Valley Colonization Project to supply them with much needed Federal aid. They were redeemable only at the ARRC stores. The "Bingles," as they were called, were in use only about six months during 1935-1936 after which they were redeemed for regular U. S. money and destroyed. They were issued on a basis of family dependents. Each token is the size of the corresponding U. S. coin with the exception of the one cent piece which is octagonal. The design is the same on both sides of each denomination.



Aluminum				Quan. Mtd.		V. Fine	Unc.
	Quan. Mtd.	V. Fine	Unc.				
1c	5,000	\$12.50	\$25.00	50c	2,500	\$30.00	\$50.00
5c	5,000	12.50	25.00	\$1.00.....	2,500	40.00	75.00
				Brass			
10c	5,000	12.50	25.00	\$5.00.....	1,000	65.00	100.00
25c	3,000	17.50	35.00	\$10.00	1,000	75.00	125.00

PHILIPPINES UNDER SOVEREIGNTY OF THE U.S.

The 1903-19 issues were struck at Philadelphia and San Francisco. 1920 and after were struck at Manila. Because of World War II the 1944-45 coins were minted at Philadelphia, Denver and San Francisco.



Bronze		E.F.	Unc.
½ Centavo 1903-08.....		\$1.50	\$5.00
1 Centavo 1903-36.....		1.50	5.00

PHILIPPINES UNDER SOVEREIGNTY OF THE U.S.

Copper-Nickel



	E.F.	Unc.
5 Centavos 1903-28...	\$1.75	\$6.00
5 Centavos 1918		
Rev. of 20 Centavos		
(Mule) Fine \$150.00	450.00	—

Copper-Nickel



	E.F.	Unc.
5 Centavos 1937-41...	\$2.50	\$6.00

Copper-Nickel-Zinc
Same Type as Cop.-Nic.

5 Centavos 1944-45...	.20	.50
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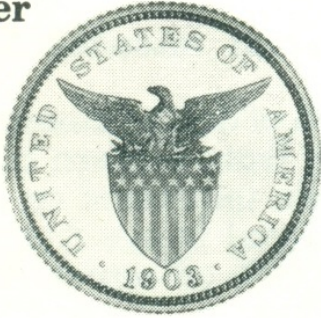
Silver

Reduced Size

5 Centavos 1930-35...	4.00	11.00
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10 Centavos 1937-45...	1.75	3.00
20 Centavos 1937-45...	3.50	6.00
50 Centavos 1944-45...	7.50	9.00

Silver



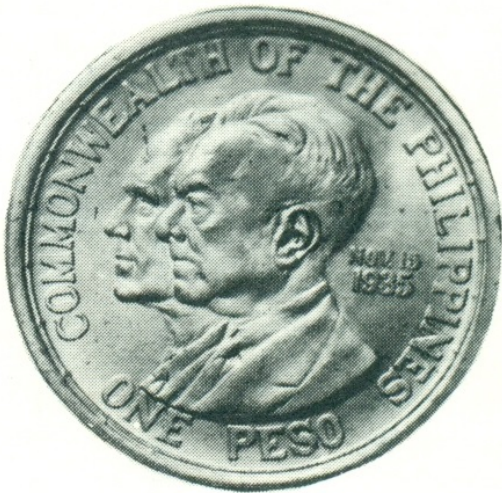
10 Centavos 1903-06...	3.00	9.00
20 Centavos 1903-06...	4.50	12.00
50 Centavos 1903-06...	13.00	25.00
1 Peso 1903-06	25.00	35.00

Size Reduced

10 Centavos 1907-35...	3.00	7.00
20 Centavos 1907-29...	5.00	10.00
20 Centavos 1928		
Rev. of 5 Centavos		
(Mule)	25.00	150.00
50 Centavos 1907-21	10.00	17.50
1 Peso 1907-12	18.00	37.50

COMMEMORATIVE ISSUES

Establishment of the
Commonwealth 1935



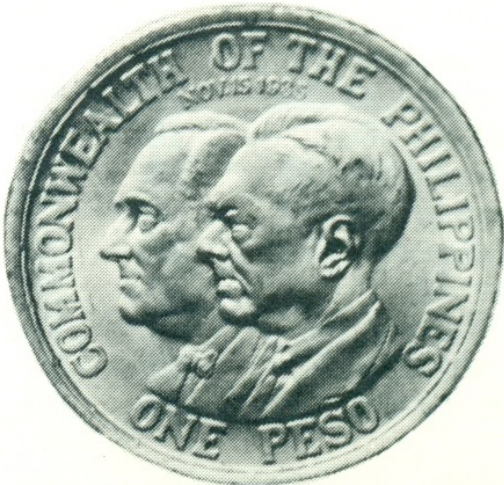
50 Centavos 1936	35.00	60.00
1 Peso 1936	55.00	110.00

COMMONWEALTH ISSUES

Bronze



1 Centavo 1937-44....	.15	.40
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1 Peso 1936	55.00	110.00
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MISSTRUCK COINS

With the production of millions of coins each year, it is natural that a few abnormal pieces escape inspection and are inadvertently released for circulation, usually in original bags or rolls of new coins. Once generally unappreciated, today these pieces are eagerly sought for the information they shed on minting techniques, and as a variation from normal date and mint series collecting.

Nearly every misstruck coin is unique in some way, and prices may vary from coin to coin. They may all be classified in general groups related to the kind of manufacturing malfunction involved. Collectors value these pieces according to the scarcity of each kind of error for each type of coin.

The following listings show current average values for the most frequently encountered kinds of errors, in uncirculated condition for modern issues and extremely fine for obsolete types, when unmarred by serious marks or scratches. Exceptions are valued higher or lower. Rare date errors generally do not command a premium beyond their normal values.

1. **CLIPPED PLANCHET:** An incomplete coin, missing 10-25% of the metal.
2. **LAMINATION:** A flaw of less than 25% peeled off the coin's surface.
3. **WRONG PLANCHET:** A coin struck on a blank intended for another denomination.
4. **DEFECTIVE DIE:** Coin shows raised metal from a large die crack or small rim break.
5. **BLANK PLANCHET:** A blank of metal intended for coinage but not struck.
6. **OFF CENTER:** Approximately 10-20% of design missing from obsolete type coins; 20-60% missing from modern coins.
7. **BROCKAGE:** Mirror image of one coin impressed on another.
8. **MULTIPLE STRIKE:** Coin has additional image from being struck again approximately 80% off center. Value increases with number of strikes.

	1	2	3	4	5	6	7	8
Large Cent	\$20.	\$15.		\$15.	\$25.	\$50.	\$75.	\$175.
Indian 1c	18.	2.	\$150.-\$250.	5.	1.	25.	85.	150.
Lincoln 1c	2.	2.	65.-100.	3.	1.	3.	30.	20.
Steel 1c	6.	20.	125.-250.	5.	10.	20.	100.	75.
Liberty 5c	25.	10.	250.-400.	30.	50.	65.		125.
Buffalo 5c	12.	4.	250.-500.	10.	3.	35.		150.
Jefferson 5c	3.	3.	40.- 75.	5.	3.	4.	35.	25.
Wartime 5c	6.	3.	100.-200.	10.	150.	30.		50.
Barber 10c	15.	10.			10.	40.		
Mercury 10c	5.	4.		10.	10.	18.		150.
Roosevelt 10c (S)	4.	4.		8.	10.	15.		50.
Roosevelt 10c (C)	2.	8.		5.	3.	3.	25.	20.
Washington 25c (S)	8.	8.	40.- 60.		30.	30.		100.
Washington 25c (C)	3.	10.	25.- 40.	5.	2.	10.	50.	40.
Bicentennial 25c	15.	30.	150.-400.	10.	2.	30.		75.
Franklin 50c	18.	15.	125.-400.		25.	275.		
Kennedy 50c (S)	18.	16.	100.-200.		25.	125.		125.
Kennedy 50c (C)	8.	15.	75.-150.	5.	8.	25.		50.
Bicentennial 50c	25.	35.	250.-350.	15.	8.	50.		100.
Silver \$1	40.	35.			250.	375.		
Eisenhower \$1	10.	30.	750.-1250.		20.	200.		350.
Bicentennial \$1	25.	50.	1000.-1500.		20.	300.		
Anthony \$1	15.	25.	175.- 400.	25.	30.	75.		

For more inclusive information, please refer to pages 242-250 in the 1980 edition of this Guide.

UNCIRCULATED MINT SETS

Official Mint Sets are specially packaged by the Government for sale to collectors. They contain uncirculated specimens of each year's coins for every denomination issued from each mint. Unlike the proof sets, these are normal coins intended for circulation and are not minted with any special consideration for quality. Coins struck only as proofs are not included.

Uncirculated sets sold by the Treasury from 1947 through 1958 contained two examples of each regular issue coin. These were packaged in cardboard holders that did not protect the coins from tarnish. Nicely preserved early sets generally command a 10 to 20 percent premium above listed values. No official mint sets were produced in 1950.

Since 1959 sets have been sealed in a protective plastic envelope. In 1965, 1966 and 1967, Special Mint Sets of higher than normal quality were packaged in hard plastic holders as a substitute for proof sets which were not made during that period.

Privately assembled mint sets, and souvenir sets produced for sale at the Philadelphia or Denver mints, or for special occasions, are valued according to the individual pieces they contain. Only the official Government sealed full sets are included in the following list.

<i>Year Minted</i>	<i>Sets Sold</i>	<i>Issue Price</i>	<i>Face Value</i>	<i>Current Value</i>
1947 P-D-S		\$4.87	\$4.46	\$1,200
1948 P-D-S		4.92	4.46	275.00
1949 P-D-S		5.45	4.96	1,250
1951 P-D-S	8,654	6.75	5.46	475.00
1952 P-D-S	11,499	6.14	5.46	300.00
1953 P-D-S	15,538	6.14	5.46	235.00
1954 P-D-S	25,599	6.19	5.46	175.00
1955 P-D-S	49,656	3.57	2.86	100.00
1956 P-D	45,475	3.34	2.64	75.00
1957 P-D	34,324	4.40	3.64	110.00
1958 P-D	50,314	4.43	3.64	100.00
1959 P-D	187,000	2.40	1.82	50.00
1960 P-D Lg. Date	260,485	2.40	1.82	45.00
1960 P-D Sm. Date	Incl. above	2.40	1.82	48.00
1961 P-D	223,704	2.40	1.82	45.00
1962 P-D	385,285	2.40	1.82	45.00
1963 P-D	606,612	2.40	1.82	45.00
1964 P-D	1,008,108	2.40	1.82	43.00
1968 P-D-S	2,105,128	2.50	1.33	6.00
1969 P-D-S	1,817,392	2.50	1.33	6.00
1970 P-D-S	2,038,134	2.50	1.33	42.00
1971 P-D-S	2,193,396	3.50	1.83	2.75
1972 P-D-S	2,750,000	3.50	1.83	2.75
1973 P-D-S	1,767,691	6.00	3.83	37.50
1974 P-D-S	1,975,981	6.00	3.83	5.00
1975 P-D-S	1,921,488	6.00	3.82	6.25
1976 (3 pieces)	3,400,000	9.00	1.75	20.00
1976 P-D	1,892,513	6.00	3.82	5.00
1977 P-D	2,006,869	7.00	3.82	6.25
1978 P-D	2,162,609	7.00	3.82	6.50
1979 P-D*	2,526,000	8.00	3.82	6.25

*S mint dollar not included.

BULLION PRICES AND COIN COLLECTING

In recent months traditional collectors and investors in the numismatic field have been facing some new influences on their hobby. They have been joined en masse by non-numismatic investors who have discovered the solid performance record of rare coins. These are the same folks seeking inflation-proof holdings who might otherwise turn to investments in diamonds, paintings or real estate in times like these.

Then there is another group of investors and speculators with no less an impact on the coin market. They also are non-collectors, but their activity focuses primarily on 90% silver coins. They trade mainly on the commodity exchanges where bags of \$1000 face value containing halves, quarters or dimes dated before 1965 are bought and sold.

To these influences we may add the relatively new gold bullion coins such as the one troy ounce South Africa Krugerrand and the Canadian Maple Leaf piece. While they have no great effect on the normal numismatic market, they have a sort of benign contagion which has affected all gold coins, rare and common.

Non-collectors have penetrated the coin market undoubtedly because they have discovered the old, well-founded truth that precious metals in coin form are a more convenient store of value than ingots of varying weights and finenesses. Coins do not have to be weighed and assayed for each change of ownership, a feature that can be credited to a seventh century B.C. Lydian king. The first coins were struck the day he ordered that lumps of gold and silver be cut into uniform size and certified by stamping each with his royal symbol or seal. This special feature of official uniformity and convenience has drawn millions of precious metal coins through dealers and brokers to the smelters. The wide fluctuations of gold and silver prices on the world commodity markets have had an inevitable impact on numismatic values.

This section covers various aspects of the present day markets, both commodity and numismatic, and shows how the interrelationship affects coin values. Charts and guides found here are included to help the collector sort out the two-market relationship so he can intelligently appraise his silver and gold coins, or, if his interest is on the investment side, to guide him with some data in that direction.

Most of this discussion concerns silver coins. This is because gold coins in the United States series are valued well above their intrinsic worth and are affected only secondarily by bullion market quotations.

Wholesale melting of coins is nothing new. It has been going on all over the world, sometimes repeatedly in the same country (Mexico is a good example), so there are many instances where the greater part of a precious metal issue has found its way to the melting pot. The United States is no exception to past melting situations. Its last big silver melt was in 1918 when millions of silver dollars were changed into bullion. American collectors gave little thought to bullion values until 1964, when silver prices rose to the point where the intrinsic value of a silver coin equalled or exceeded its face value. Since then, inflation has affected prices in raw gold and silver drastically, creating situations altogether different from anything previously encountered. As with past coinages which have been all but wiped out through melting, mintage figures of recent silver coin issues will be useful only as vague reminders of original supplies. This has an equalizing effect, however, as pieces originally plentiful tend to end up with about the same degree of scarcity as other dates of the same design but with lower mintages.

Most of the common recent issues of gold and silver coins listed in this edition have been figured at the following bullion values: gold, \$650 per troy ounce; silver, \$35 per troy ounce.

Throughout this catalog, each gold and silver coin type has as part of its general information the exact amounts of precious metal it contains, by weight. For

example, the clad silver half dollar has a net silver weight of .14792 troy ounce of pure silver. To figure out the metal value according to whatever price silver happens to be, say \$35.50 per ounce, take the silver weight of .14792 and multiply by \$35.50. The result is \$5.25 in silver value for each silver clad half dollar at the \$35.50 figure. The same kind of calculation can be used for any precious metal issue.

Silver dollars receive special treatment, as offers for quantities in bulk are somewhat higher than for any other silver coins. That is, an offer for an \$1,000 face value bag of dollars is listed for more than a similar bag of half dollars, quarters or dimes. The reason is that each single dollar contains more silver than its equivalent face value in the other silver coins. The net silver weight in a dollar is .77344 ounce, while two half dollars, for example, equal only .72338 ounce. This lower ratio holds true for quarters and dimes as well, accounting for the lower offer on the smaller denominations. There is one other factor to consider about silver dollars; they all have a slight numismatic premium above silver value because they have a special appeal among collectors as large-size silver coins.

Market studies have shown that bullion-related sales take place in the coin hobby at about 15 to 25% below melt value when turned in to a dealer, and approximately the same percentages above melt when purchased from a dealer. Those who sell should not expect to receive full melt value for bullion coins. What happens to coins sold as bullion to a dealer? As they were bought for a percentage below melt value, they can be resold to other dealers at a closer markup or sent in large quantities directly to a silver smelter at the highest prevailing rate. In other cases they may be retailed out to investors or other collectors at a percentage above melt value. As silver has many industrial uses, chances are that most of the coins melted for their silver content are now finding their way into commerce and manufacturing. The flow of silver coins to the smelter may not last too long if enough individuals decide to hold them for a time of crisis when small denomination silver coins would probably be more acceptable than almost anything else. In such an emergency, large gold pieces would be much harder to turn into cash.

Despite all the melting going on, there are a number of individuals who are retaining silver in coin form. This creates a reserve supply which will benefit future collectors of types, and perhaps of dates also. Those who save silver in coin form should also consider forming date sets in their holdings. This can afford extra protection against future scarcity of certain dates. The indiscriminate melting of so many millions of silver coins cannot fail to create scarce or rare dates, even among those of large mintages. It will be the wise collector who saves as many coin dates as possible before they all disappear.

Even with the bullion prices fluctuating as they are, many issues grading MS-65 still have a numismatic value well above bullion, and will remain in the numismatic market eagerly sought as collectors' and investors' items.

Coins have enjoyed a long, respectable history of convenience in trade and as a store of wealth. Perhaps we have seen the last of coinage as "treasure," but coins as items of value may very well continue as numismatic treasure for years to come.

IMPORTANT NOTICE

Common date silver coins are valued according to the prevailing price of silver bullion. The values shown for such coins in this edition are based on a spot price of approximately \$35.00 per ounce of silver and are shown in italic numbers.

In the event of a change in the price of silver bullion, the approximate value of these coins may be calculated by multiplying the current spot price of silver times the content for each coin as indicated below.

Dealers generally purchase common silver coins at 15-20% below bullion value, and sell them at 10-15% above bullion value.

The following charts will help to determine the bullion value of common silver and gold coins at various price levels.

BULLION VALUE OF SILVER COINS

Price of Silver Bullion	Wartime Nickel .05626 oz.	Dime .07234 oz.	Quarter .18084 oz.	Half Dollar .36169 oz.	Silver Clad Half Dollar .14792 oz.	Silver Dollar .77344 oz.
\$22.00	\$1.24	\$1.59	\$3.98	\$7.96	\$3.25	\$17.02
23.00	1.30	1.66	4.16	8.32	3.40	17.79
24.00	1.35	1.74	4.34	8.68	3.55	18.56
25.00	1.41	1.81	4.52	9.04	3.70	19.34
26.00	1.46	1.88	4.70	9.40	3.85	20.11
27.00	1.52	1.95	4.88	9.77	3.99	20.88
28.00	1.58	2.03	5.06	10.13	4.14	21.66
29.00	1.63	2.10	5.24	10.49	4.29	22.43
30.00	1.69	2.17	5.43	10.86	4.44	23.20
31.00	1.74	2.24	5.61	11.21	4.59	23.98
32.00	1.80	2.32	5.79	11.57	4.73	24.75
33.00	1.86	2.39	5.97	11.94	4.88	25.52
34.00	1.91	2.46	6.15	12.30	5.03	26.30
35.00	1.97	2.53	6.33	12.66	5.18	27.07
36.00	2.03	2.60	6.51	13.02	5.33	27.84
37.00	2.08	2.68	6.69	13.38	5.47	28.62
38.00	2.14	2.75	6.87	13.74	5.62	29.39
39.00	2.19	2.82	7.05	14.11	5.77	30.16
40.00	2.25	2.89	7.23	14.47	5.92	30.94
41.00	2.31	2.97	7.41	14.83	6.07	31.71
42.00	2.36	3.04	7.60	15.19	6.21	32.49
43.00	2.42	3.11	7.78	15.55	6.36	33.26
44.00	2.48	3.18	7.96	15.91	6.51	34.03
45.00	2.53	3.26	8.14	16.28	6.66	34.81
46.00	2.59	3.33	8.32	16.64	6.80	35.58
47.00	2.64	3.40	8.50	17.00	6.95	36.35
48.00	2.70	3.47	8.68	17.36	7.10	37.13
49.00	2.76	3.55	8.86	17.72	7.25	37.90
50.00	2.81	3.62	9.04	18.09	7.40	38.67

BULLION VALUE OF GOLD COINS

Price Per Ounce	\$5.00 Liberty Head 1839-1908 Indian Head 1908-1929	\$10.00 Liberty Head 1838-1907 Indian Head 1907-1933	\$20.00 1849-1933
\$500.00	\$120.94	\$241.87	\$483.75
525.00	126.98	253.97	507.94
550.00	133.03	266.06	532.13
575.00	139.08	278.16	556.31
600.00	145.12	290.25	580.50
625.00	151.17	302.34	604.69
650.00	157.22	314.44	628.88
675.00	163.26	326.53	653.06
700.00	169.31	338.63	677.25
725.00	175.36	350.72	701.44
750.00	181.40	362.81	725.63
775.00	187.45	374.91	749.81
800.00	193.50	387.00	774.00
825.00	199.54	399.09	798.19
850.00	205.59	411.19	822.38
875.00	211.64	423.28	846.56
900.00	217.68	435.38	870.75
925.00	223.73	447.47	894.94
950.00	229.78	459.56	919.13

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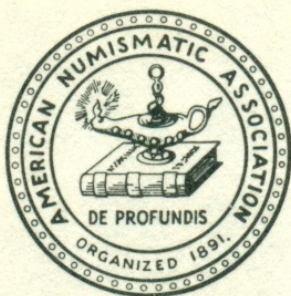
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U. S. TYPE COIN VALUES

HALF CENTS

	G-4	VG-8	F-12	VF-20	EF-40	AU-50	MS-60	MS-65	PF-60	PF-65
Flowing Hair 1793.....	\$850.00	\$975.00	\$1,500	\$2,500	\$4,500	\$9,500	\$18,000	\$35,000		
Liberty Cap 1794-1797.....	110.00	165.00	250.00	400.00	850.00	1,800	3,000	10,000		
Draped Bust 1800-1808.....	22.00	32.00	45.00	75.00	125.00	250.00	600.00	1,700		
Classic Head 1809-1835.....	19.00	23.00	28.00	36.00	70.00	90.00	400.00	1,300	\$1,750	\$5,000
Braided Hair 1840-1857.....	20.00	27.50	32.00	50.00	100.00	120.00	350.00	1,300	1,600	4,000

CENTS — (Large)

Chain 1793.....	850.00	1,350	2,500	4,600	9,000	15,000	22,000	—		
Wreath 1793.....	550.00	700.00	1,150	2,250	5,000	10,000	16,000	50,000		
Liberty Cap 1793-1796.....	50.00	90.00	150.00	275.00	675.00	1,400	4,000	14,000		
Draped Bust 1796-1807.....	14.00	22.50	47.00	100.00	250.00	600.00	3,000	13,000		
Classic Head 1808-1814.....	22.50	37.50	60.00	150.00	400.00	900.00	3,000	15,000		
Coronet Head 1816-1839.....	6.00	7.50	10.00	17.50	45.00	90.00	250.00	1,100		
Braided Hair 1840-1857.....	6.00	7.00	9.00	14.00	40.00	80.00	200.00	1,000	2,750	5,000

CENTS — (Small)

Flying Eagle 1857-1858.....	7.50	9.00	13.00	24.00	60.00	125.00	425.00	1,350	2,750	5,000
Indian CN 1859.....	4.50	5.75	11.00	22.00	60.00	120.00	375.00	1,300	1,000	2,500
Indian CN 1860-1864.....	3.25	4.25	6.50	10.00	17.50	35.00	110.00	375.00	700.00	1,750
Indian 1864-1909.....	.75	.90	1.30	2.30	6.00	12.00	32.50	130.00	110.00	350.00
Lincoln 1909 V.D.B.	1.75	2.00	2.50	2.85	3.50	4.50	12.50	50.00	750.00	

TWO CENTS

1864-1873.....	5.25	6.50	8.75	12.50	30.00	55.00	200.00	800.00	425.00	1,400
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THREE CENT NICKEL

1865-1889.....	5.00	6.00	7.50	10.00	15.00	30.00	200.00	900.00	800.00	1,850
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THREE CENT SILVER

Variety I 1851-1853.....	9.00	11.00	14.00	25.00	45.00	90.00	400.00	2,250	—	
Variety II 1854-1858.....	11.00	16.00	22.00	35.00	80.00	175.00	800.00	3,500	2,000	5,000
Variety III 1859-1873.....	11.00	15.00	21.00	32.00	55.00	90.00	400.00	2,250	1,000	3,000

NICKEL FIVE CENT

Shield-Rays 1866-1867.....	11.25	14.50	20.00	30.00	75.00	150.00	525.00	2,500	2,000	3,000
Shield-No Rays 1867-1883...	8.00	9.50	12.00	15.00	27.50	45.00	225.00	1,300	800.00	2,000
Liberty Head-NC 1883.....	2.00	3.00	4.00	6.00	8.00	12.00	50.00	525.00	400.00	1,500
Liberty Head-WC 1883-1912..	.60	1.00	2.25	6.00	18.00	37.50	175.00	900.00	325.00	1,250
Buffalo Variety I 1913.....	2.50	3.25	4.00	6.50	10.00	15.00	60.00	325.00	900.00	
Buffalo Variety II 1913-1938..	.30	.35	.45	.75	1.50	3.00	20.00	30.00	800.00	2,100
Jefferson Wartime 1942-1945..	1.50	1.50	1.75	2.00	3.00	3.25	4.50	6.00	100.00	375.00

HALF DIMES

Flowing Hair 1794-1795.....	325.00	500.00	700.00	1,000	1,600	3,500	6,000	22,500		
Draped Bust,SE 1796-1797...	450.00	550.00	800.00	1,200	2,000	4,150	6,250	35,000		
Draped, Bust,HE 1800-1805..	300.00	400.00	650.00	1,000	2,000	3,750	6,000	24,000		
Capped Bust 1829-1837.....	17.00	20.00	25.00	40.00	85.00	185.00	550.00	3,500		
Seated Liberty-NS 1837-1838..	44.00	55.00	75.00	100.00	200.00	325.00	1,200	5,000		
Seated Lib.-Stars 1838-1859..	6.00	8.00	10.00	20.00	32.50	100.00	425.00	2,750	825.00	3,250
Seated Lib.-Arr. 1853-1855...	6.00	7.50	9.00	17.50	36.00	100.00	625.00	3,000	3,500	5,500
Seated Lib.-Leg. 1860-1873...	5.25	6.50	8.00	12.00	27.50	60.00	375.00	2,400	550.00	2,250

DIMES

Draped Bust,SE 1796-1797...	600.00	750.00	1,100	1,800	4,000	6,000	9,000	25,000		
Draped Bust,HE 1798-1807...	250.00	350.00	450.00	650.00	1,000	2,500	5,250	17,500		
Capped Bust lg. 1809-1828...	22.50	30.00	40.00	70.00	175.00	550.00	2,100	6,500		
Capped Bust sm. 1828-1837...	16.00	20.00	30.00	45.00	110.00	275.00	1,600	4,500		
Liberty Seated-NS 1837-1838..	35.00	45.00	75.00	140.00	275.00	500.00	2,100	7,000		
Lib. Seated-Stars 1838-1860...	4.00	5.50	7.50	14.00	30.00	100.00	700.00	3,500	1,600	3,500
Lib. Seated-Arr. 1853-1855...	6.00	7.00	12.00	25.00	50.00	125.00	750.00	3,600	3,000	5,000
Lib. Seated-Leg. 1860-1891...	4.00	5.00	6.50	12.00	22.50	50.00	400.00	2,000	500.00	2,500
Lib. Seated-Arr. 1873-1874...	11.00	16.00	27.50	45.00	90.00	250.00	1,100	4,000	1,300	4,250
Barber 1892-1916.....	3.00	3.75	5.00	7.50	20.00	35.00	275.00	1,500	600.00	2,600
Mercury 1916-1945.....	2.50	2.50	3.00	3.25	4.25	5.00	12.50	20.00	150.00	425.00

TWENTY CENT PIECE

1875-1878.....	40.00	50.00	60.00	100.00	185.00	325.00	1,000	4,250	1,600	5,250
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N.B. Values based on silver bullion at \$35.00 per oz. and gold at \$650 per oz. See pages 250-252 for additional information.

U. S. TYPE COIN VALUES

QUARTERS

	G-4	VG-8	F-12	VF-20	EF-40	AU-50	MS-60	MS-65	PF-60	PF-65
Draped Bust-SE 1796.....	\$1,700	\$2,500	\$3,750	\$6,000	\$10,000	\$16,000	\$23,000	\$45,000		
Draped Bust-HE 1804-1807.....	150.00	185.00	325.00	600.00	1,200	2,250	7,000	20,000		
Lg. Bust Type 1815-1828.....	40.00	50.00	70.00	140.00	350.00	850.00	3,100	9,000		
Sm. Bust Type 1831-1838.....	35.00	40.00	50.00	85.00	160.00	450.00	1,900	6,000		
Liberty Seated-NM 1838-1865 ..	8.00	10.00	14.00	20.00	35.00	125.00	750.00	4,000	\$800.00	\$4,000
Lib. Seated-A&R 1853.....	10.00	13.50	18.00	35.00	100.00	250.00	1,600	8,000		
Lib. Seated-Arr. 1854-1855.....	8.00	11.00	13.00	30.00	70.00	225.00	1,250	6,250		
Lib. Seated-WM 1866-1891.....	8.00	9.00	11.00	20.00	40.00	90.00	700.00	3,750	650.00	3,750
Lib. Seated-Arr. 1873-1874.....	19.00	24.00	30.00	65.00	175.00	325.00	1,300	5,000	1,500	5,000
Barber 1892-1916.....	7.00	7.50	9.00	20.00	50.00	100.00	385.00	2,250	750.00	3,500
Standing Lib. I 1916-1917.....	8.00	10.00	13.00	22.00	55.00	100.00	275.00	1,600		
Standing Lib. II 1917-1930.....	6.50	7.00	9.00	13.00	23.00	50.00	150.00	875.00		

HALF DOLLARS

Flowing Hair 1794-1795.....	400.00	550.00	775.00	1,200	2,100	3,500	15,000	50,000		
Draped Bust,SE 1796-1797.....	5,000	6,000	8,500	12,000	17,500	25,000	—	—		
Draped Bust,HE 1801-1807.....	65.00	80.00	110.00	235.00	575.00	950.00	7,000	21,000		
Capped Bust Type 1807-1836 ..	18.00	20.00	25.00	35.00	50.00	125.00	650.00	3,250		
Capped Bust,RE 1836-1839.....	27.00	35.00	50.00	75.00	150.00	325.00	1,500	6,500		
Liberty Seated-NM 1839-1866 ..	19.00	21.00	24.00	30.00	70.00	135.00	700.00	5,000	800.00	4,750
Lib. Seated-A&R 1853.....	22.50	27.50	35.00	85.00	275.00	550.00	4,000	14,500		
Lib. Seated-Arr. 1854-1855.....	20.00	22.50	25.00	45.00	90.00	225.00	1,200	5,750		
Lib. Seated-WM 1866-1891.....	13.00	15.00	20.00	30.00	55.00	110.00	650.00	4,500	700.00	4,750
Lib. Seated-Arr. 1873-1874.....	23.00	30.00	45.00	85.00	175.00	350.00	1,700	6,000	2,000	7,500
Barber 1892-1915.....	12.00	14.00	18.00	40.00	115.00	200.00	775.00	4,250	900.00	4,500
Liberty Walking 1916-1947.....	11.00	11.00	11.00	12.00	15.00	25.00	60.00	200.00	300.00	875.00

DOLLARS

Flowing Hair 1794-1795.....	500.00	650.00	850.00	1,350	2,500	10,000	18,000	55,000		
Draped Bust,SE 1795-1798.....	300.00	500.00	650.00	900.00	1,600	4,000	13,000	45,000		
Draped Bust,HE 1798-1804.....	275.00	325.00	475.00	625.00	900.00	1,900	8,000	30,000		
Liberty Seated-NM 1840-1866 ..	50.00	75.00	90.00	110.00	130.00	350.00	1,000	4,500	2,000	7,750
Lib. Seated-WM 1866-1873.....	50.00	75.00	90.00	100.00	150.00	375.00	1,000	5,000	2,000	7,500
U.S. Trade Dollar 1873-1883 ...	37.50	50.00	60.00	70.00	85.00	185.00	650.00	4,500	2,000	8,000
Morgan Dollar 1878-1921.....	21.00	21.00	21.00	22.00	23.00	26.00	35.00	50.00	1,500	5,750
Peace Dollar 1921-1935.....	21.00	21.00	21.00	22.00	23.00	24.00	34.00	48.00		

GOLD DOLLARS

Liberty Head 1849-1854.....			200.00	300.00	400.00	500.00	850.00	5,000		
Indian Head Type II 1854-1856 ..			300.00	500.00	900.00	1,650	5,000	20,000		
Indian Head Type III 1856-1889...			175.00	275.00	375.00	425.00	800.00	4,250	3,500	7,500

QUARTER EAGLES

Capped Bust Right-NS 1796.....			8,000	12,500	20,000	25,000	35,000			
Capped Bust Right 1796-1807....			1,500	2,500	4,500	5,500	8,500	20,000		
Capped Bust Left-Lg. 1808.....			6,500	10,000	20,000	25,000	40,000			
Capped Bust Left-Sm. 1821-1834 ..			1,500	2,500	4,000	8,000	10,000			
Classic Head 1834-1839.....			275.00	350.00	475.00	850.00	4,000	14,000		
Liberty Coronet 1840-1907.....			175.00	250.00	290.00	325.00	525.00	1,750	3,500	6,750
Indian Head 1908-1929.....			150.00	225.00	250.00	300.00	500.00	1,600	4,250	

THREE DOLLARS

Indian Head 1854-1889.....			500.00	900.00	1,200	1,700	3,500	12,000	10,000	16,000
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HALF EAGLES

Capped Bust-Sm. Eag. 1795-1798.			3,500	5,250	8,000	10,000	17,500	35,000		
Capped Bust-Lg. Eag. 1795-1807 ..			950.00	1,400	2,300	2,750	5,000	12,000		
Capped Draped Bust 1807-1812 ..			800.00	1,200	1,800	2,500	4,500	12,000		
Capped Head 1813-1834.....			900.00	1,300	2,000	2,750	5,000	14,000		
Classic Head 1834-1838.....			250.00	350.00	500.00	1,200	5,000	13,000		
Liberty Coronet-NM 1839-1866...			200.00	235.00	265.00	400.00	1,200	7,000	9,500	17,500
Lib. Coronet 1866-1908.....			200.00	235.00	265.00	300.00	425.00	1,750	4,500	12,500
Indian Head 1908-1929.....			225.00	250.00	300.00	375.00	800.00	3,000	6,500	

EAGLES

Capped Bust-Sm. Eag. 1795-1797.			3,750	5,500	10,000	17,500	27,500	40,000		
Capped Bust-Lg. Eag. 1797-1804 ..			1,500	2,000	3,000	4,000	8,000	25,000		
Liberty Coronet-NM 1838-1866...			325.00	375.00	450.00	650.00	4,000	13,000	11,500	25,000
Lib. Coronet 1866-1907.....			325.00	350.00	400.00	425.00	500.00	2,000	8,000	15,000
Indian Head-NM 1907-1908.....			400.00	475.00	550.00	675.00	1,400	4,500	12,500	
Indian Head 1908-1933.....			400.00	475.00	550.00	650.00	1,000	3,250	11,000	

DOUBLE EAGLES

Liberty Coronet-NM 1849-1866 ..			650.00	675.00	700.00	800.00	2,200	14,000	21,000	30,000
Liberty (Twenty D.) 1866-1876 ...			650.00	675.00	700.00	750.00	900.00	5,000	22,000	30,000
Liberty 1877-1907.....			650.00	675.00	700.00	715.00	775.00	1,200	12,500	20,000
Saint-Gaudens-RN,HR 1907.....			2,000	3,250	5,000	6,000	10,000	22,500	—	
Saint-Gaudens 1907-1932.....			650.00	750.00	775.00	800.00	850.00	950.00	20,000	

